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WCP Highlights

Production of bituminous coal and lignite in the week ended July 30, 1983, as estimated by the Energy Information Administration, was 15,767,000 short tons. This was an increase of 1,354,000 short tons, or 9.4 percent from production in the previous week. Production in the corresponding week of 1982 was 15,960,000 short tons. Bituminous coal and lignite production from January 1 through July 30, 1983 totaled 427,539,000 short tons, 13.4 percent below production in the same period of 1982.

Production of Pennsylvania anthracite in the week ended July 30, 1983 as estimated by the Energy Information Administration, was 110,000 short tons, an increase of 21,000 short tons or 23.6 percent from production in the previous week. Production in the corresponding week of 1982 was 90,000 short tons. Anthracite production from January 1 through July 30, 1983 totaled 2,467,000 short tons, 14.8 percent below production in the same period of 1982.

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Figure 1. Production of Bituminous Coal and Lignite, 1983 (Million Short Tons)

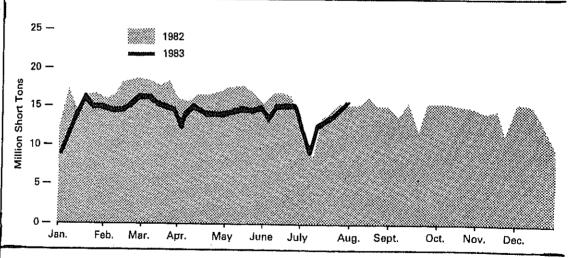


Table 1. Production of Bituminous Coal and Lianite (Thousand Short Tons)

					o Date	
	7/30/83 ^ā	7/23/83 ^a	7/31/82 ^a	7/30/83 ^a	7/31/82ª	Percent Change
Total Production	15,767* 107,292	14,413* 98,088	15,960* 112,099	427,539 2,903,601	493,479 3,358,319	-13.4

^aPreliminary.
Source: Weekly carloading reports, Car Service Division, Association of American Railroads.



Table 2. Production of
Bitminous Coal and
Lignite, by State
Thousand Short Tons)

		Week Ending	
State —	July 30, 1983 ^a	July 23, 1983 ⁸	July 31, 1982ª
Alabama	441	403	580
Alaska	13	12	14
Arizona	236	216	240
Arkansas	4	4	4
Colorado	308	282	355
Georgia	5	5	~
Illinois	1,174	1,073	1,155
Indiana	572	522	610
lowa	9	В	11
Kansas Kentucky	15 .	14	14
Eastern	2,132	1,958	2,185
Western	702	641	965
Total	2,834	2,599	3,150
Maryland	70	64	7 6
Missouri	90	82	98
Montana	574	524	750
New Mexico	401	366	400
North Dakota	365	333	340
Ohio	696	636	729
Oklahoma	94	86	100
Pennsylvania	1,274	1,163	1,313
Tennessee	151	138	- 178
Texas	806	736	650
Utah	287	262	267
Virginia	668	611	800
Washington	83	76	92
West Virginia	2,295	2,096	2,150
Wyoming	2,302	2,102	1,884
Total	.15,767	14,413	15,960

^aPreliminary. Source: Weekly carloading reports, Car Service Division, Association of American Railroads, and selected State agencies.

Figure 2. Production of Pennsylvania Anthracite, 1983 (Thousand Short Tons)

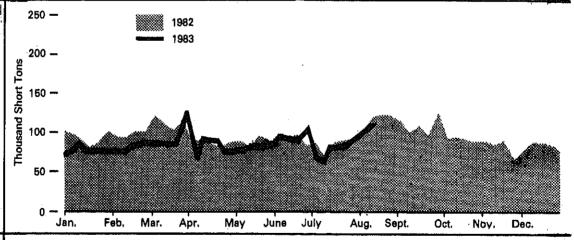


Table 3. Production of Anthracite (Thousand Short Tons)

		Week Ending		Year to	Date
	7/30/83 ⁸	7/23/83ª	7/31/82 ^a	7/30/83ª	Percent 7/31/82 ^a Change
Total Production Railroad Carloadings	110 341	89 201	90 259	2,467 5,593	2,894 -14.8 6,517

^aPreliminary.
Source: Weekly carloading reports, Car Service Division, Association of American Railroads.



Table 4. Production of Coal, by Month, by State: 1980 (Thousand Short Tons)

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	
Bituminous Coal and Lignite														
Alabama Alaska	1,975 70	2,120 60	2,580 84	2,240 55	2,246 46	2,300 40	2,010 59	2,175 62	1,962 55	2,150 86	2,378 90	2,267 84	26,403 791	
Arizona	806	871	821	1,050	1,118	1,185	800	850	901	818	825	860	10,905	
Arkansas Colorado	25 1,684	27 1,592	28 1,376	27 1,549	24 1,554	26 1,592	24 1,359	32 1,745	31 1,558	25 1,536	27 1,525	23 1,776	319 18,846	
Georgia	-	· -	1	-	-	1	-	_	-	1	-	_	3	
	5,650 2,946	5,286 2,570	5,400 3,010	5,533 2,61B	5,524 2,625	5,244 2,685	4,842 2,170	4,979 2,320	4,780 2,471	4,954 2,450	5,126 2,491	5,225 2,517	62,543 30,873	
Iowa Kansas	60 75	55 70	46 65	43 71	44 74	42 70	46 6B	47 72	49 65	45 74	42 70	40 68	559 842	
Kentucky														
Western ,	8,485 3,569	8,150 3,404	8,805 3,893	9,425 3,632	9,856 3,641	9,326 3,730	8,230 2,914	9,015 3,065	8,850 3,170	9,650 3,230	9,804 3,315	9,590 3,395	109,186 40,958	
Total 1		11,554		13,057	13,497	13,056	11,144	12,080	12,020	12,880	13,119	12,985	150,144	
Maryland Missouri	250 450	230 440	290 455	334 480	340 510	327 428	305 410	336 525	303 465	325 425	360 430	361 485	3,760 5,503	
Montana Bituminous	2.400	2 225	0.010	2.046	2.107		2040	0.740	0.000	0.704				
Lignite	2,4B6 24	2,335 25	2,313 26	2,046 26	2,107 23	2,237 24	2,946 25	2,718 27	2,699 28	2,721 29	2,336 24	2,622 25	29,566 306	
Total	2,510	2,360	2,339	2,072	2,130	2,261	2,971	3,746	2,727	2,750	2,360	2,657	29,872	
New Mexico North Dakota	1,450	1,310	1,413	1,500	1,505	1,543	1,695	1,665	1,635	1,602	1,570	1,637	18,425	
	1,450 3,580	1,395 3,534	1,792 3,670	1,307 3,239	1,311 3,249	1,344 3,328	1,150 2,610	1,299 2,995	1,447 3,365	1,636 3,410	1,495 3,276	1,349 3,141	16,975 39,394	
Oklahoma	445	420	460	453	445	375	410	540	485	440	435	450	5,358	
Pennsylvania	7,993	7,479	7,262	7,531	7,349	7,148	5,790	6,478	7,575	8,106	6,722	7,638	87,069	
Tennessee	750	685	855	810	980	925	830	795	810	826	750	835	9,850	
Texas (lignite):	2,398	2,070	2,448	2,231	2,238	2,291	2,650	2,778	2,906	2,505	2,448	0.201	29,354	
Utah	1,025	1,100	1,144	1,128	1,131	1,157	1,005	1,060	965	1,260	1,174	2,391 1,087	13,236	
Virginia	3,230	3,050	3,275	3,340	3,754	3,650	2,950	3,565	3,286	3,950	3,636	3,323	41,009	
Washington	360	390	375	441	439	455	440	462	485	413	450	430	5,140	
West Virginia 19 Wyoming	7,810	8,517 7,995	10,439 8,147	10,141 7,885	10,488 7,910	11,421 7,936	7,323 7,595	10,591 7,695	10,200 7,800	11,062 7,995	9,294 8,038	12,049 8,081	121,584 94,887	
Total 6	9,105	65,180	70,473	69,135	70,631	70,830	60,656	67,890	68,344	71,723	68,130	71,647	823,644	
Anthracite														
Pennsylvania	489	366	480	523	512	508	629	509	478	567	625	470	6,056	
U.S. Total 6	9,594	65,546	70,953	69,658	71,043	71,338	61,285	68,399	68,822	72,290	68,656	72,117	829,700	

Sources: • Energy Information Administration, U.S. Department of Energy, Form EIA-6, "Coal Distribution Report."
• Selected State agencies.



Table 5. Production of Coal, by Type of Mining, by State: 1980 (Thousand Short Tons)

State	Underground	Surface	Total
Bituminous Coal and Lignite			
Alabama	9,504	16,899	24,403
Alaska	-	791	791
Arkansas	-	10,905	10,905
Colorado	- 70.	319	319
Georgia	5,721	13,125	18,846
Illinois	34,969	3	3
Indiana	688	27,574	62,543
lowa	166	30,185 393	30,873
Kansas	-	842	559 842
Kentucky		045	042
Eastern	59,604	49,582	109,186
Western Total	19,558	21,400	40,958
TOTAL TITLE	79,162	70,982	150,144
Maryland	1 404	2.045	
Missouri	1,494	2,266	3,760
Montana	-	5,503	5,503
Bituminous	-	29,566	20 566
Lignite	-	306	29,566 306
Total	<u>-</u>	29,872	29,872
New Mexico		• • •	m. 10. 1
North Dakota	9.50	17,475	18,425
(lignite)			
Ohio	12,994	16,975	16,975
Oklahoma	12,994	26,400	39, 394
Pennsylvania	42,891	5,358	5,358
Tennessee	4,750	44,178 5,100	87,069
Texas	.,	3,100	9,850
(lignite)	-	29,354	29,354
Utah	13,236		13,236
Virginia	32,358	8,651	41,009
Washington West Virginia	. -	5,140	5,140
Wyoming	96,409	25, 175	121,584
Total	1,633	93, 254	94,887
	336,925	486,719	823,644
Anthracite			
Pennsylvania	583	5,473	6,056
J.S. Total		- • ··· -	01030
	337,508	492,192	829,700

Sources: • Energy Information Administration, U.S. Department of Energy, Form EIA-6, "Coal Distribution Report."
• Selected State agencies.



Table 6. Production of Coal, by Month, by State: 1981 (Thousand Short Tons)

State	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Bituminous Coal and Lignite													
Alabama Alaska			2,519 84	184 57	182 60	1,757 58	2,445 50		2,657 80	2,660 92	2,327 80	2,261 78	24,467 808
Arizona			647	1,075	1,225	1,130	1,030		1,116	1,025	1,041	1,010	11,609
Arkansas Colorado Georgia	1,563		20 1,525 1	11 1,634 -	11 1,604 1	15 1,803 1	21 1,473 	23 1,764 1	20 1,890 —	18 1,845 	23 1,613 -	22 1,568 —	229 19,897 4
IllinoisIndiana	2,671	2,669	5,870 2,908	43 836	44 920	2,999 1,897	4,425 2,410		5,521 3,101	6,208 3,265	5,430 2,856	5,278 2,775	51,86 5 29,313
lowa			65 131	67 92	59 95	57 110	60 107	70 122	60 111	68 136	59 119	57 116	717 1,361
Kentucky Eastern Western Total	3,447	3,667	10,610 3,884 14,494	5,658 1,561 7,219	5,724 1,526 7,250	9,705 2,304 12,009	10,703 3,703 14,406	3,932	11,676 3,717 15,392	12,466 4,371 16,837	10,866 3,836 14,702	10,551 3,728 14,279	117,883 39,676 157,560
Maryland Missouri			436 641	387 134	334 137	430 174	322 431	411 465	377 476	422 597	369 523	358 508	4,452 4,888
Montana Bituminous	2,156	2,347	2,950	2,939	3,084	2.973	3.087	2,895	3,000	2.880	2,517	2,443	33,271
Lignite Total	24	23	26	25 2,984	25 3,109	25 2,998	23 3,110	2,585 24 2,919	23 3,023	2,880 24 2,904	2,517 23 2,540	2,443 26 2,468	290 33,561
New Mexico North Dakota	1,236	1,430	2,119	1,411	1,344	1,310	1,583	1,707	1,640	1,710	1,640	1,579	18,709
(lígnite) Ohio	1,395 3,150		1,868 4,250	1,384 1,126	1,414 1,220	1,534 2,001	1,389 3,670	1,460 3,900	1,531 3,622	1,620 3,972	1,550 3,860	1,527 3,518	18.122 37.358
Oklahoma Pennsylvania Tennessee	439 6,789 760	6,749	495 6,661 950	324 2,397 634	327 3,357 615	374 6,506 824	544 6,991 1,101	574 7,034 1,155	588 8,080 846	609 8,467 960	583 8,050 914	524 7,002 896	5,786 78,083 10,545
Texas (lignite) Utah		2,490 1,250	2,810 1,328	2,427 544	2,562 631	2,480 1,295	3,035 1,210	3,125 1,285	3,325 1,278	2,961 1,357	2,876 1,318	2,623 1,203	32,814 13,809
Virginia			4,476	2,148	2,109	3,468	3,760	3,940	4,070	3,939	3,826	3,489	41,978
Washington West Virginia Wyoming	11,035	310 10,644 8,825	418 9,866 10,160	325 323 8.071	364 437 8.418		423 10,932		465 13,810	409 13,588	415 10,442	379 13,551	4,635 112,814
Total		-	•		37,829	8,413 61.083	8,582 73,510	9,123 78 248	81 303	9,115 84,784	8,871	8,897	102,969
Anthracite		-,,,	.,,	-,-,-	21,080	51,545	- 01010	. 0,240	31,444	J-1,764	10,021	70,000	818,352
Pennsylvania	305	472	548	437	271	472	566	534	417	457	550	394	5,423
U.S. Total	65,927	70,918	78,266	36,253	38,100	61,555	74,076	78,782	81,720	85,241			823,775

Sources: • Energy Information Administration, U.S. Department of Energy, Form EIA-6, "Coal Distribution Report."
• Selected State agencies.



Table 7. Production of Coal, by Type of Mining, by State: 1981 (Thousand Short Tons)

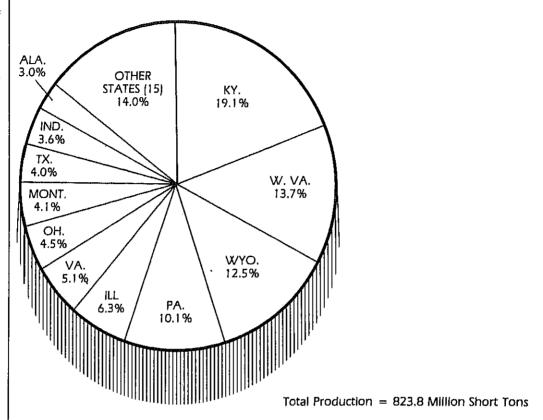
State	Underground	Surface	Total
lituminous Coal and Lignite			
Alabama	8,640	15,827	24,467
Alaska	_	808	808
Arizona	-	11,609	11,609
Arkansas	_	229	229
Colorado	6,596	13,301	19,897
Georgia	, -	4	4
Illinois	29,191	22,674	51,865
Indiana	557	28,756	29,313
lowa,	66	651	717
Kansas	⊷	1,361	1,361
Kentucky		2,002	1,001
Eastern	62,028	55,855	117,883
Western	17.771	21,905	39,676
Total	79,799	77,760	157,560
	•	, , , u	20,7300
Maryland	1,902	2,550	4,452
Missouri	_	4,888	4,888
Montana			47000
Bituminous	-	33,271	33,271
Lignite	· -	290	290
Total	-	33,561	33,561
New Mexico			
North Dakota	819	17,890	18,709
(lignite)			
Ohio	-	18,122	18,122
Oklahoma	10,653	26,705	37,358
Pennsylvania	19	5,767	5,786
Tennessee	34,188	43,895	78,083
Texas	5,250	5,295	10,545
(lignite)		32,814	20.014
Utah	13,809	32,014	32,814
Virginia	33,492	8,486	13,809
Washington	337422	4,635	41,978
West Virginia	89,586	23,228	4,635
Wyoming	1,308		112,814
Total	315,875	101,661 502,477	102,969
nthracite	313/013	302,417	818,352
······································			
Pennsylvania	621	4,802	5,423
I C Total		******	3,723
J.S. Total	316,496	507,279	823,775

Sources: • Energy Information Administration, U.S. Department of Energy, Form EIA-6, "Coal Distribution Report."
• Selected State agencies.

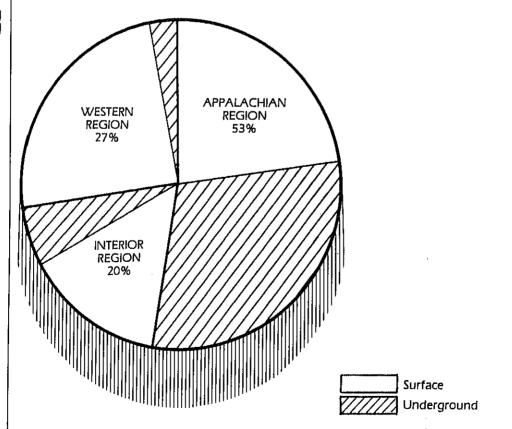


Figure 3. Production of Coal: 1981

By State



By Region and Mining Method

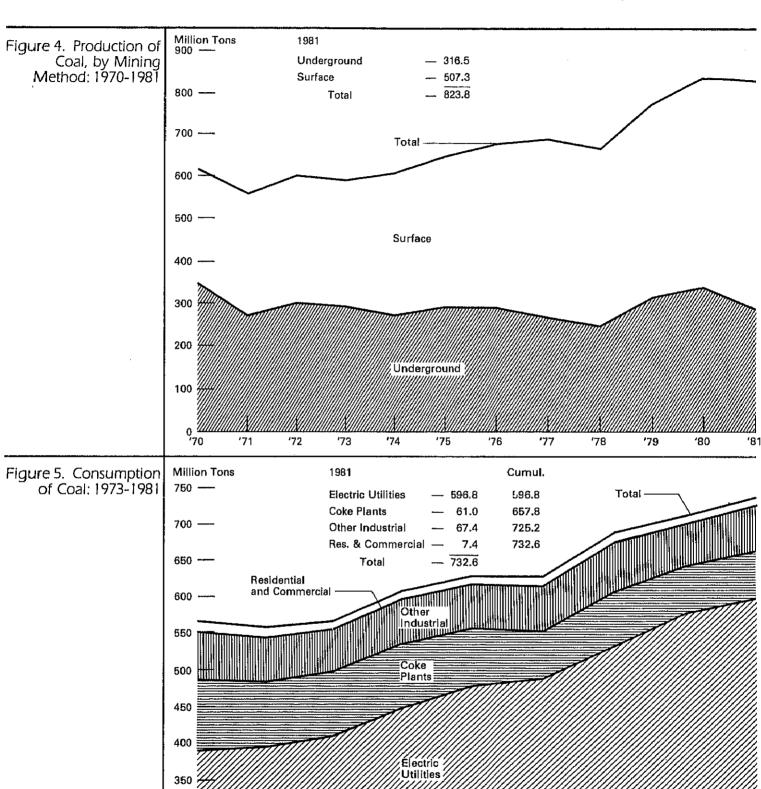




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Energy Information Administration Weekly Coal Production



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Table 8. Production of Coal, by Quarter, by State: 1981 (Thousand Short Tons)

State	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
Bituminous Coal		· · · · · · · · · · · · · · · · · · ·			
and Lignite					
Alabama	7,384	2,123	7,712	7,248	24,467
Alaska	222	175	161	250	808
Arizona	1,857	3,430	3,246	3,076	11,609
Arkansas	65	37	64	63	229
Colorado	4,713	5,041	5,117	5,026	19,897
Georgia	1	2	1	-	. 4
Illinois	16,365	3,086	15,498	16,916	51,865
Indiana	8,248	3,653	8,516	8,896	29,313
lowa	160	183	190	184	717
Kansas	353	297	340	371	1,361
Kentucky					
Eastern	29,103	21,087	33,810	33,883	117,883
Western	10,998	5,391	11,352	11,935	39,676
Total	40,101	26,478	45,162	45,818	157,560
Maryland	1 040	1 151	1 110	3 340	4,452
Missouri	1,042 1,443	1,151 445	1,110 1,372	1,149 1,628	4,888
	T1442	447	1,372	1,020	41,000
Montana					
Bituminous	7,453	8,996	8,982	7,840	33,271
Lignite Total	73	. 75	70	72	290
10(a),	7,526	9,071	9,052	7,912	33,561
New Mexico North Dakota	4,785	4,065	4,930	4,929	18,709
(lignite)	4,713	4,332	4,380	4,697	18,122
Ohio	10,470	4,346	11,192	11,350	37,358
Oklahoma	1 220	1 005	1 706	1 716	r 20c
Pennsylvania	1,339 20,199	1,025	1,706	1,716	5,786
Tennessee	2,600	12,260 2,073	22,105 3,102	23,519 2,770	78,083 10,545
T	2,000	2,073	JITOZ	2,770	10,545
Texas (lignite)					
Utah	7,400	7,469	9,485	8,460	32,814
Virginia	3,688	2,470	3,773	3,878	13,809
•	11,229	7,725	11,770	11,254	41,978
Washington	1,103	989	1,340	1,203	4,635
West Virginia	31,545	7,900	35,788	37,581	112,814
Wyoming	25,235	24,902	25,949	26,883	102,969
Total	213,786	134,728	233,061	236,777	818,352
Anthracite	,,	,,	200,01		14111332
Pennsylvania	1,325	1,180	1,517	1,401	5,423
J.S. Total	•		-•		-, .23
7.0. (Old)	215,111	135,908	234,578	238,178	823,775

Sources: • Energy Information Administration, U.S. Department of Energy, Form EIA-6, "Coal Distribution Report."
• Selected State agencies.



Table 9. Production of Coal, by Quarter, by State: 1982 (Thousand Short Tons)

Biutminous Coal and Lignite	Total	Fourth Quarter	Third Quarter	Second Quarter	First Quarter	State
Alaska 231 183 176 243 Arizona 2,797 3,091 3,002 3,474 Arkanas 58 60 51 4,066 4,309 Georgia 1 2 2 2 1 Illinois 16,980 18,129 15,235 13,968 Indiana 7,737 8,048 7,168 7,371 Iowa 160 118 119 98 Kansas 194 250 180 211 Kentucky Eastern 30,049 30,298 27,467 23,536 Wastern 10,564 9,832 8,921 9,448 Total 40,613 40,130 36,388 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 7,4 7,6 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287						
Arizona 2,797 3,091 3,002 3,474 Arkansas 58 60 51 48 Colorado 5,018 4,785 4,066 4,309 Georgia 1 2 2 1 Illinois 16,980 18,129 15,235 13,968 Indiana 7,737 8,048 7,168 7,371 lowa 160 118 119 98 Kansas 194 250 180 211 Kentucky 2 30,049 30,298 27,467 23,536 Western 30,049 30,298 27,467 23,536 Western 10,564 9,832 8,921 9,448 Total 40,613 40,130 36,388 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas ((lignite) 9,012 7,698 9,419 8,480 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	25,245 833					
Colorado 5,018 4,785 4,066 4,309 Georgia 1 2 2 2 1 Illinois 16,980 18,129 15,235 13,968 Indiana 7,737 8,048 7,168 7,371 Iowa 160 118 119 98 Kansas 194 250 180 211 Kentucky Eastern 30,049 30,298 27,467 23,535 Western 10,564 9,832 8,921 9,448 Total 40,613 40,130 36,388 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,486 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 9,77 1,031 1,126 West Virginia 37,134 33,552 30,499 27,994 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	12,364					
Georgia	217					Arkansas
Illinois	18,178 6			4,785 2		
Indiana	64,312	13,968	15,235	18,129	16.980	•
Kansas 194 250 180 211 Kentucky Eastern 30,049 30,298 27,467 23,536 Western 10,564 9,832 8,921 9,448 Total 40,613 40,130 36,388 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota 4 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,	30,324			8,048	7,737	Indiana
Kentucky Eastern 30,049 30,298 27,467 23,536 Western 10,564 9,332 8,921 9,448 Total 40,613 40,130 36,388 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,499 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	495 835					
Eastern 30,049 30,298 27,467 23,536 Western 10,564 9,832 8,921 9,448 Total 40,613 40,130 36,388 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 9,77 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287		·· • •	700		134	\d 505,
Western 10,564 9,832 8,921 9,448 Total 40,613 40,130 36,386 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,500 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,862 Texas (lignite) 9,012 7,698 9,419 8,488 Utah	111,350	23 636	27 467	20. 200	20.040	
Total 40,613 40,130 36,388 32,984 Maryland 916 956 938 646 Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,862 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	38,765					
Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103	150,115					
Missouri 1,348 1,215 1,271 1,172 Montana Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103	3,456	646	938	956	916	Maryland
Bituminous 6,217 7,159 6,898 7,276 Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043	5,006					
Lignite 74 76 75 75 Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,486 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287						Montana
Total 6,291 7,235 6,973 7,351 New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 9,77 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	27,550					Bituminous
New Mexico 4,404 4,606 4,911 5,949 North Dakota (lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	300 27,850				•	
North Dakota (lignite)		•	•	·	-	
(lignite) 4,600 4,832 4,433 5,044 Ohio 10,406 9,626 8,769 8,290 Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	19,870	5,949	4,911	4,606	4,404	
Oklahoma 1,369 1,368 1,242 1,049 Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,862 Texas (lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287	18,909					
Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas	37,091	8,290	8,769	9,626	10,406	Ohlo
Pennsylvania 20,445 18,689 16,341 16,388 Tennessee 1,940 2,000 1,763 1,882 Texas	5,028		1,242		1,369	Oklahoma
Texas ((lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287 Anthracite	71,863		16,341		20,445	Pennsylvania
(lignite) 9,012 7,698 9,419 8,488 Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287 Anthracite	7,585	1,882	1,/63	2,000	1,940	Tennessee
Utah 4,529 4,545 3,947 3,989 Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287 Anthracite	24 647	0.400	0.410	7 600	0.010	
Virginia 10,023 9,530 8,270 9,385 Washington 1,027 977 1,031 1,126 West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287 Anthracite	34,617 17,010	8,480 3,080		/,098 4.545	9,012 4.520	
West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287 Anthracite	37,208	9,385		9,530	10,023	
West Virginia 37,134 33,552 30,498 27,594 Wyoming 25,103 26,645 27,481 28,627 Total 219,720 215,043 199,161 195,287 Anthracite	4,161	1.126	1,031	977	1.027	Washington
Wyoming	128,778	27,594		33,552		West Virginia
Anthracite	107,856	28,627	27,481	26,645	25,103	Wyoming
	829,211	195,287	199,161	215,043	219,720	Total
Demonstrate 1 4400 000 4 000 4 000						Anthracite
Pennsylvania 1,193 922 1,023 1,060	4,198	1,060	1,023	922	1,193	Pennsylvania
J.S. Total 220,913 215,965 200,184 196,347	833,409	•	•	01E 05E		•

^{*}Preliminary.
Note: Totals may not equal sum of components due to independent rounding.
Sources: • Energy Information Administration, U.S. Department of Energy, Form EIA-6,
"Coal Distribution Report."
• Weekly carloading reports, Car Service Division, Association of American Railroads.

[•] Selected State agencies.



Table 10. Production of Coal, by Quarter, by State: 1983* (Thousand Short Tons)

State	First Quarter	Second Quarter	Total
Bituminous Coal and Lignite			
Alabama Alaska Arizona	5,518 224 2,565	5,639 152 2,939	11,157 376 5,504
Arkansas	50 4,323 63	38 4,073 41	88 8,396 104
Illinois Indiana Iowa Kansas	15,059 7,860 80 193	14,726 7,001 98 160	29,785 14,861 178 353
Kentucky Eastern Western Total	22,782 9,346 32,128	26,266 8,390 34,656	49,048 17,736 66,784
Maryland Missouri	531 1,039	838 1,101	1,369 2,140
Montana Bituminous Lignite Total	6,345 72 6,417	5,650 74 5,724	11,995 146 12,141
New Mexico North Dakota (lignite)	4,905	4,181	9,086
Ohio	4,506 7,968	3,993 7,194	8,499 15,162
Pennsylvania Tennessee	1,198 14,876 1,738	994 15,961 1,703	2,192 30,837 3,441
Texas (lignite) Utah Virginia	8,799 3,437 8,334	7,343 3,738 8,232	16,142 7,175 16,566
Washington	1,120 27,825 29,478	898 28,864 24,740	2,018 56,689 54,218
Total	190,236	185,027	375,263
Pennsylvania			
U.S. Total	816 191,052	1,083 186,110	1,899 377,162
			> /==

^{*}Preliminary data.
Note: Totals may not equal sum of components due to independent rounding.
Sources: ● Energy Information Administration, U.S. Department of Energy, Form EIA-6,
"Coal Distribution Report."
•Weekly carloading reports, Car Service Division, Association of American Railroads.

• Selected State agencies.



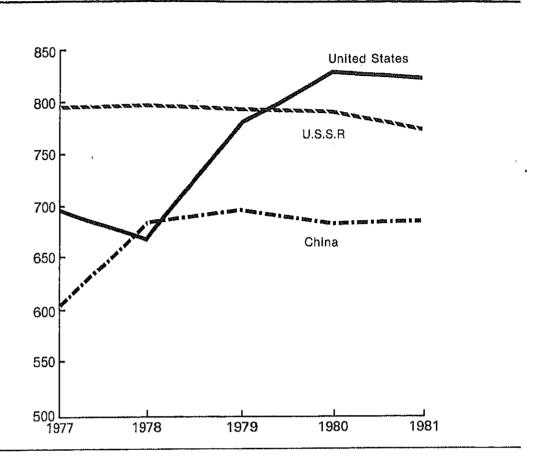
Table 11. World Coal Production:^a 1977-1981 (Million Short Tons)

Region and Country	1977	1978	1979	1980	1981*
North America					
Canada	32	34	33	40	44
Mexico United States	7 697	7	8	8	8
Total	736	670 711	781 822	830 878	824 876
South America					
Brazil	4	4	8	9	10
Colombia Other	4	, 4	5	6	6
Total	2 10	2 10	2 16	1 16	2 17
Western Europe					
Austria	3	3	3	3	3
Belgium	8	7	7	7	7
France	27	26	23	23	24
Germany, West	229 26	228 25	239 26	239 26	241
Italy	20	23	20	20	30 2
Spain	19	22	24	32	39
Turkey	13	15	22	18	23
United Kingdom	1 35	1 36	1 35	141	1 39
Yugoslavia Other	43	44	46	52	58
Total	i 506	1 509	1 529	1 54 3	1 566
Eastern Europe and U.S.S.R. Albania	1	1	1	2	2
Bulgaria	28	28	31	33	32
Czechoslovakia	1 34	1 36	1 37	136	1 34
Germany, East	280	279	282	285	285
Hungary Poland	28	28	28	28	29
Romania	250 30	258 32	264 36	254	219
U.S.S.R	796	798	792	39 790	40 776
74° 1 1	1,546	1,560	1,571	1,566	1,517
Africa					
South Africa	94	100	114	127	144
Other	3 3	3 3	4	4	3
Total	100	106	3 120	3 133	3 150
Middle East, Far East and Oceania					
Australia	119	124	139	140	148
China	606	681	698	684	685
India	115	116	118	125	142
Japan	20	21	19	20	20
Korea, North Korea, South	45	45	48	50	50
Mongolia	19 4	20 4	20 4	21 5	22
New Zealand	3	2	2	2	5 2
Pakistan	ĭ	ì	1	2	2
Taiwan	3	3	3	3	3
Thailand	b	b	1_	2	2
Vietnam Other	6	6	7	6	7
Total) 942	1 1,026	1 1,063	1 1,061	1 1,087

^{*}Includes anthracite, subanthracite, bituminous, subbituminous, lignite and brown coal. bLess than 0.05 million short tons.
*Preliminary.
Note: Totals may not equal sum of components due to independent rounding.
Source: * 1981 International Energy Annual, Energy Information Administration.



Figure 6. Production Trends of Leading Coal Producing Countries, 1977-1981 (Million Short Tons)



oply						
ion: 983	Month/Year	Production	Domestic Consumption	Imports	Exportsa	Stocksb
ons)	1973	598,568	562,584	127	53,587	104, 335
	1974	610,023	558,402	2,080	60,661	96,323
	1975	654,641	562,641	940	66,309	128,050
	1976	684,913	603,790	1,203	60,021	134,438
	1977	697,205	625,291	1,647	54,312	157,098
	1978	670,164	625,225	2,953	40,714	145,551
	1979	781,134	680,524	2,059	66,042	181,646
	1980	829,700	702,729	1,194	91,742	204,028
	1981	823,775	732,627	1,043	112,541	185,274
	January	65,927	67,580	35	5,795	198,603
	February	70,918	59 ,73 5	104	6,771	197,962
	March	78,266	60,069	77	9,710	207,340
	April	36,253	54,649	63	8,271	187,143
	May	38,100	55,025	96	6,086	168,126
	June	61,555	59,685	138	6,158	158,274
	July	74,076	67,394	13	10,762	154,423
	August	78.782	65,896	150	11,315	157,141
	September	81,720	59,722	69	11,900	164,970
	October	85,241	59,161	94	12,360	175,384
	November	76,577	58,695	76	11,849	183.044
	December	76,360	65,017	127	11,564	185,274
	2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	70,000	00,021		,	
	1982*	833,409	R706,911	742	106,277	195,254
	January	66,796	R 6B,692	71	6,177	173,931
	February	70,725	R 59,746	30	8,964	173,193
	March	83,391	R 58,236	12	10,423	R 179,484
	April	73,429	R 53,274	10	10,831	186,458
	May	70,985	R 54,844	109	10.110	192,926
	June	71,550	R 55,950	9	10,680	R 198, 377
	July	60,181	R 63,828	69	9,182	189,997
	August	72,461	R 63,528	131	7,385	190,310
	September	67,543	R 56,734	71	8,683	189,967
	October	70,446	R 55,034	66	9,972	195, 107
	November	63,381	R 56,831	87	7,807	196,700
	December	62,521	R 60,214	76	6,064	195, 254
	1983*	,	,		•	•
	January	R 62,103	63,118	78	4,471	191,130
	February	R 60,487	54,573	71	4,382	190,782
	March	R 68,462	55,364	120	6,291	191,530
	April	60,336	NA.	144	6,115	NA
	May	62,786	NA.	102	6,952	AVA.
	June	62,988	N/A	N/A	NA	NA
		•				

Excludes lignite until 1978.
 Stocks held by coke plants, electric utilities, and the other industrial sector at end of period.
 NA = Not available.
 R = Revised data. *Preliminary data
 Note: Totals may not equal sum of components due to independent rounding.
 Sources: • Production: Energy Information Administration, U.S. Department of Energy, Form EIA-6,
 "Coal Distribution Report," selected state agencies.
 • Consumption and Stocks: Energy Information Administration, U.S. Department of Energy, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Fuel Consumption Report — Manufacturing Plants"; Form EIA-5/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."
 • Imports and Exports: Bureau of the Census, U.S. Department of Commerce, Form IM 145 (Imports) and Form EM 522 (Exports).



Table 13. Bituminous Coal and Lignite Supply and Disposition: 1973-1983 (Thousand Short Tons)

/ :	Month/Year	Production	Domestic Consumption	Imports	Exports	Stocks
	1973	591,738	556,912	127	52,870	103,122
	1974	603,406	552,954	2,080	59,926	95,197
	1975	648,438	557,535	940	65,669	126,917
	1976	678,685	598,750	1,203	59,406	133,315
ļ	1977	691,344	620,488	1,647	53,687	154,655
	1978	665,127	621,330	2,953	39,848	143,213
l	1979	776,299	677,286	2,059	64,809	178,100
l	1980	823,644	699,061	1,194	89,947	199,077
	1981	818,352	728,543	1,043	110,292	179,607
	January February March April May June July August September October November December 1982* January February March April May June July August September October Somethin Som	65,622 70,446 77,718 35,816 37,829 61,083 73,510 78,248 81,303 84,784 76,027 75,966 829,211 66,443 70,344 82,932 73,155 70,656 71,231 59,868 72,091 67,203 70,068	67, 237 59, 431 59, 756 54, 365 54, 752 59, 421 67, 066 65, 528 59, 332 58, 785 58, 293 64, 578 R 703, 561 R 68, 358 R 59, 456 R 57, 958 R 53, 024 R 54, 590 R 55, 735 R 63, 532 R 63, 532 R 63, 542 R 56, 491 R 54, 764	35 104 77 63 96 138 13 150 69 94 76 127 742 71 30 12 10 109 9 69 131 71 66	5,730 6,763 9,596 8,104 5,916 5,875 10,430 11,037 11,592 12,108 11,678 11,463 105,297 6,030 8,920 10,339 10,753 10,069 10,635 9,076 7,299 8,606 9,851	193,568 192,891 202,177 181,908 162,929 153,016 148,988 151,650 159,399 169,735 177,361 179,607 189,085 168,371 167,676 R 173,882 180,807 187,248 192,664 184,238 184,429 R 183,991 189,028
	November	63,043 62,177	R 56,529 R 59,881	87 76	7,700 6,020	190,551 189,085
	January February March April May June	R 61,850 R 60,257 R 68,128 60,005 62,445 62,578	62,872 54,353 55,153 NA NA	78 71 120 144 102	4,466 4,380 6,261 6,077 6,886 NA	184,936 184,595 185,308 NA NA NA

^{*}Excludes lignite until 1978.

*Stocks held by coke plants, electric utilities, and the other industrial sector at end of period.

NA = Not available.

R = Revised data. *Preliminary data
Note: Totals may not-equal sum of components due to independent rounding.

Sources: *Production: Energy Information Administration, U.S. Department of Energy, Form EIA-6,

"Coal Distribution Report," selected state agencies.

Consumption and Stocks: Energy Information Administration, U.S. Department of Energy, Form EIA-759,

"Monthly Power Plant Report"; Form EIA-3, "Quarterly Fuel Consumption Report — Manufacturing Plants";

Form EIA-5/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

Imports and Exports: Bureau of the Census, U.S. Department of Commerce, Form IM 145 (Imports) and

Form EM 522 (Exports).



Table 14. Anthracite Supply and Disposition: 1973-1983 (Thousand Short Tons)

<u>.</u>						
1. 3 i	Month/Year	Production	Domestic Consumption	Imports	Exports	Stocks ^b
'	1973	6,830	5,672		717	1,214
	1974	6,617	5,448	-	735	1,127
	1975	6,203	5,106	-	640	1,133
	1976	6,228	5,040	-	615	1,123
	1977	5,861	4,803	-	625	2,444
	1978	5,037	3,895	-	866	2,338
	1979	4,835	3,238	-	1,233	3,546
	1980	6,056	3,667	-	1,795	4,951
	1981	5,423	4,084	-	2,249	5,667
	January February	305 472	343 303	-	65 8	5,035 5,070
-	March	548	313	→	114	5,163
١	April	437	284	-	167	5,236
١	June	271 472	273 264	-	170	5,197
1	July	566	328	_	283 332	5,258 5,435
l	August	534	368	-	278	5,491
I	September	417	390	-	307	5,570
١	October	457	376	-	252	5,650
١	November December	550	402	-	171	5,683
١		394	439	-	101	5,667
	1982 *	4,198	3,349		980	6,169
١	January	353	335	-	147	5,560
ı	February	381	290		44	5,517
ı	April	459	278	-	84	R 5,602
ŀ	May	274 329	251 253	-	79	5,651
1	June	319	233 214	_	41 45	5,678 R 5,707
1	July	313	296	-	106	5,759
1	August	370	285	_	86	5,882
1	September October	340	244	-	77	R 5,976
١	November	378	269	-	121	6,079
ı	December	338 344	302 332	-	107 43	6,149
I	1983 *	5 -14	352	-	43	6,169
	laguery	. D 050				
١	January February	R 253 R 230	246 220	-	5	6,194
1	March	R 333	220 211	-	2	6,187
1	April	331	NA NA	_	30 28	6,222 NA
١	May	341	NA	_	66	NA NA
ł	June	410	NA.	-	NA.	ΝΛ

^{**}Excludes lignite until 1978.

b Stocks held by coke plants, electric utilities, and the other industrial sector at end.of period.

NA = Not available.

R = Revised data. *Preliminary data.

Note: Totals may not equal sum of components due to independent rounding.

Sources: ● Production: Energy Information Administration, U.S. Department of Energy, Form EIA-6,

"Coal Distribution Report," selected state agencies.

● Consumption and Stocks: Energy Information Administration, U.S. Department of Energy, Form EIA-759,

"Monthly Power Plant Report"; Form EIA-3, "Quarterly Fuel Consumption Report—Manufacturing Plants";

Form EIA-5/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

● Imports and Exports: Bureau of the Census, U.S. Department of Commerce, Form IM 145 (Imports) and

Form EM 522 (Exports). Form EM 522 (Exports).



Table 15. Coke Supply and Disposition: 1973-1983 (Thousand Short Tons)

Quarter/Year	Production	Domestic Consumption	Imports	Exports	Producers Stocks
1973	64,324	65,765	1,078	1,395	1,184
1974	61,581	64,092	3,540	1,278	935
1975	57,207	53,687	1,819	1,273	4,996
1976	58,333	56,834	1,311	1,315	6,491
1977	53,509	54,144	1,829	1,241	6,444
1978	49,009	56,948	5,722	693	3,534
1979	52,943	53,826	3,974	1,440	5,185
1980	46,132	41,278	659	2,071	8,627
1981	42,786	44,046	527	1,170	6,724
1st Quarter	11,178 9,853 11,175 10,580	12,067 12,229 10,918 8,832	114 175 161 77	266 395 210 299	7,586 4,990 5,198 6,724
1982 *	28,115	25,778	120	993	8,190
1st Quarter	8,828 7,507 6,270 5,509	7,942 6,819 5,870 5,147	74 39 4 4	229 311 308 145	7,455 7,871 7,969 8,190
1st Quarter	5,579	7,861	4	131	5,781

R = Revised. *Preliminary data.
Note: Totals may not equal sum of components due to independent rounding.
Sources: * 1973-1975: Bureau of Mines, U.S. Department of the Interior, Minerals Yearbook, "Coke and Coal Chemicals.

• 1976-1980: Energy Information Administration, U.S. Department of Energy, Coke and Coal Chemicals Annual.

• 1981: Energy Information Administration, U.S. Department of Energy, Coke Plant Report — Quarterly.

• 1982-1983: Energy Information Administration, U.S. Department of Energy, Quarterly Coal Report.



Table 16. Consumption of Coal: 1973-1983 (Thousand Short Tons)

		ŀ	ndustrial		
Month/Year	Electric Utilities	Coke Plants ^a	Other Industrial Including Transportation	Residential and Commercial	Total
1973	389,212	94,101	68,154	11,117	562,584
1974	391,811	90,191	64,983	11,417	558,402
1975	405,962	83,598	63,670	9,410	562,641
1976	448,371	84,704	61,799	8,916	603,790
1977	477,126	77,739	61,472	8,954	625,291
1978	481,235	71,394	63,085	9,511	625, 225
1979	527,051	77,368	67,717	8,388	680,524
1980	569,274	66,657	60,347	6,451	702,729
1981	596,797	61,014	67,395	7,421	732,627
January February March April May June July August September October November December 1982 * January February March April May June July August September October November	. 47,914 48,398 43,677 44,999 50,080 56,144 54,483 47,800 47,014 53,116 . 593,666 . 56,825 48,878 47,884 43,492 45,622 47,424 55,248 54,838 48,414 46,330	5,465 5,177 5,532 4,862 4,259 4,460 5,449 5,434 5,340 5,158 5,037 4,842 40,908 4,444 4,340 4,173 3,708 3,622 3,481 3,121 3,058 2,924 2,757 2,693	6,532 5,932 5,665 5,548 5,297 4,845 5,371 5,520 5,312 5,577 5,793 6,003 R 64,097 R 6,430 R 5,835 R 5,616 R 5,373 R 5,133 R 4,681 R 4,962 R 4,759 R 5,287 R 5,494	895 712 474 562 470 300 430 459 587 626 851 1,056 R 8,240 R 993 R 693 R 693 R 703 R 467 R 364 628 670 637 660 845	67,580 59,735 60,069 54,649 55,025 59,685 67,394 65,896 59,722 59,161 58,695 65,017 R706,911 R 68,692 R 59,746 R 58,236 R 53,274 R 54,844 R 55,950 R 63,528 R 63,528 R 63,528 R 63,528
December	50,914	2,587	R 5,695	1,018 990	R 60, 214
February	45,772 47,039 43,589	2,742 2,742 2,567 NA NA	5, 399 5, 399 5, 200 NA NA	660 557 NA NA	54,573 55,364 NA NA

^{*}Bituminous coal and anthracite only.

NA = Not available.

R = Revised data. *Preliminary data.

Sources: ● Energy Information Administration, U.S. Department of Energy, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."



Table 17. Consumption of Bituminous Coal and Lignite: 1973-1983 (Thousand Short Tons)

}		In	dustrial		
Month/Year	Electric Utilities	Coke Plants ^a	Other Industrial	Residential and Commercial	Total
1973	. 387,769	93,634	67,309	8, 200	556,912
1974	. 390,313	89,747	64,054	8,840	552,954
1975	404,483	83,272	62,498	7,282	557,535
1976		84,324	60,505	6,900	598,750
1977	•	77, 369	60,398	7,020	620,488
1978	-	71,078	62,167	7,914	621,330
1979 ,	•	77,009	67,141	7,131	677, 286
1980	•	66,493	59,322	R 4,924	699,061
1981	. 595,575	60,888	66,639	5,440	728,543
January February March April May June July August September October November December 1982 * January February March April May June	47,855 48,323 43,604 44,909 49,975 56,042 54,350 48,385 47,685 46,873 52,968 592,591 56,737 48,795 47,811 43,403 45,523 47,330	5,450 5,161 5,516 4,850 4,250 4,451 5,426 5,329 5,150 5,030 4,833 40,859 4,437 4,334 4,165 3,704 3,616 3,476	6,470 5,870 5,603 5,479 5,231 4,785 5,305 5,450 5,238 5,519 5,739 5,950 R 63,513 R 6,366 R 5,792 R 5,571 R 5,328 R 5,087 R 4,635	710 545 314 432 363 210 277 302 379 431 651 827 R 6,598 R 818 R 535 R 411 R 589 R 364 R 294	67, 237 59, 431 59, 756 54, 365 54, 752 59, 421 67, 066 65, 528 59, 332 58, 785 58, 293 64, 578 R703, 561 R 68, 358 R 59, 456 R 57, 958 R 53, 024 R 54, 590 R 55, 735
July August September October November December 1983 * January February March April May	55,140 54,742 48,348 46,248 47,699 50,814 53,279 45,699 46,965 43,497	3,118 3,056 2,922 2,755 2,691 2,586 2,810 2,740 2,565 NA	R 4,784 R 4,914 R 4,912 R 5,241 R 5,444 R 5,638 5,923 5,374 5,172 NA	490 530 509 520 695 843 860 540 451 NA	R 63,532 R 63,242 R 56,491 R 54,764 R 56,529 R 59,881

^a Bituminous coal only.

[&]quot;NA = Not available.

R = Revised data. *Preliminary data.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Energy Information Administration, U.S. Department of Energy, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."



Table 18. Consumption of Anthracite: 1973-1983 (Thousand Short Tons)

ו			Inc	dustrial	Desidential	
3	Month/Year E	Electric	Coke Plants	Other Industrial	Residential and Commercial	Total
)	1973	1,443	467	845	2,917	5,672
	1974	1,498	444	929	2,577	5,448
	1975	1,480	326	1,172	2,128	5,106
	1976	1,350	380	1,294	2,016	5,040
l	1977	1,425	370	1,074	1,934	4,803
	1978	1,064	316	918	1,597	3,895
	1979	1,046	359	576	1,257	3,238
	1980	951	163	1,025	1,528	3,667
	1981	1,221	126	756	1,981	4,084
	January February March April May June July August September October November December 1982 * January February March April May June July August	81 58 75 73 91 105 102 133 98 115 141 148 1,075 89 83 73 88 98 94 108 95	15 16 16 12 9 9 7 8 10 8 7 9 48 7 6 8 4 6 5 3	62 62 62 69 66 60 70 74 58 54 53 584 64 43 45 45 46 46 47 48	185 167 160 130 107 90 153 157 208 195 200 229 1,642 175 158 152 114 103 69 138 140	343 303 313 284 273 264 328 368 390 376 402 439 3,349 335 290 278 251 253 214 296 285 244
	September	67 81 100 99	2 2 2 1	47 46 50 57	128 140 150 175	244 269 302 332
	January February March April May	73 73 75 92 104	3 2 2 NA NA	25 28 NA NA	120 106 NA NA	220 211 NA NA

^{*}Preliminary data. NA = Not available.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration, U.S. Department of Energy, Form EIA-759,
"Monthly Power Plant Report"; Form EIA-3, Quarterly Coal Consumption
Report — Manufacturing Plants"; Form EIA-5/5A, "Coke and Coal
Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."



Table 19. Coal sumption at Electric Utilities, by Census Region, by State ousand Short Tons)

Census Region	April	March	April	1903	Year to Date	
and State	1983	1983	1982	1983	1982	Percen Change
New England Total	384	354	307	1,602	1,263	26,9
Connecticut	-	-	_	-	-	20,5
Maine	-	-	_	-	_	_
Massachusetts	289	241	212	1,182	872	35.5
New Hampshire	91	110	93	408	381	7.3
Rhode Island	0	0	0	0	0	7.5
Vermont	3	3	2	12	10	19.4
Middle Atlantic Total	3,733	4,171	4,052	16,495	17,227	-4.2
New Jersey	171	232	210	930	917	1.5
New York	596	577	553	2,325	2,206	5.4
Pennsylvania	2,966	3.361	3,289	13,239	14,104	-6.1
East North Central Total	11,016	11,878	11,366	46,482	50,260	-7.5
Minois	2,566	2,936	2,413	10,797	10.871	
Indiana	2,523	2,685	2.338	10,643	10,467	7 1.7
Michigan	1,662	1,957	1,551	7,472	7,240	
Ohio	2,972	3,127	3,880	12.849	17,240 17,076	3.2
Wisconsin	1,293	1,174	1.184	4,720		-24.8
West North Central Total	6,029	6,383	5,947	4,720 25,064	4,606	2.5
lowa	864	983	879		26,924	-6.9
Kansas	779	828	953	3,681	4,038	-8.8
Minnesota	867	864		3,444	3,689	-6.6
Missouri	1,755	1.845	1,015	3,222	4,527	-28.8
Nebraska	403		1,520	7,201	6,971	3.3
North Dakota	1,126	398	231	1,830	1,556	17.6
South Dakota	234	1,340	1,091	4,958	5,112	-3.0
South Atlantic Total	7,692	126	259	727	1,032	-29.5
Defaware		6,051	7,516	33,293	34,597	-3.8
District of Columbia	152	226	99	812	402	109.3
Florida	-	-	-	-	**	-
Florida	881	898	594	3,681	2,944	25.0
Georgia	1,533	1,633	1,571	6,781	6,510	4.2
Morth Corelina	396	444	448	1,828	1,066	-2.1
North Carolina	1,555	1 ,616	1,591	6,937	7,969	-12.9
South Carolina	576	526	652	2,262	2,705	-16.4
Virginia	526	448	363	2,139	2,063	3.7
West Virginia	2,072	2,259	2,199	8,924	10,139	-13.0
ast South Central Total	3,872	4,646	4,221	18,370	19,805	-7.2
Alabama	873	1,164	1,023	4,544	4,516	.6
Kentucky	1,668	1,878	1,923	7,646	8,639	-11.5
Mississippi	245	232	248	1,102	1,135	-3.0
Tennessee	1,086	1,371	1,027	5.078	5,515	-7.9
Vest South Central Total	6,072	6,329	5,203	26,599	23,395	13.7
Arkansas	620	741	621	2,583	2,438	5.9
Louisiana	309	392	145	1,485	359	313.9
Oklahoma	786	853	716	3,619	3,149	14.9
Texas	4,357	4.344	3,722	18,912	17,449	8,4
lountain Total	4,583	5.020	4,678	20,582	21,844	
Arizona	873	904	1,027	3,924		-5,8
Colorado	931	939	1,051	3,924	4,312	-9.0
Idaho			-	9,001	4,470	-12.6
Montana	96	118	117	670	750	407
Nevada	299	403	424	1.407	750	-10.7
New Mexico	1.067	1,040	621	1,407 4,392	2,024	-30.5
Utah	363	362	352	.,	2,897	51,6
Wyoming	954	1.253	1.087	1,399	1,677	-16.6
cific Total	209	209		4,884	5,713	-14.5
California	-	209	200	1,266	1,764	-28,3
Oregon	ō	~	-	-	-	-
Washington	188	0	0	0	362	-100.0
Alaska		183	169	1,158	1,280	-9.6
Hawaii	21	25	31	108	121	~11.4
	*	~	-	-	-	-
S. Total	42 500	47.000				
totalered bist	43,589	47,039	43,490	189,752	197,077	-3.7

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, U.S. Department of Energy, Form EIA 759, "Monthly Power Plant Report."



Table 20. Coal Consumption at Electric Utilities, by Census Region, by State (Thousand Short Tons)

	(th	ousand short to	ns)	(thousand short tons per day)			
Census Region and State	March 1983	February 1983	March 1982	March 1983	February 1983	March 1982	
New England	354	381	379	11	14	12	
Maine	0	0	0	0	0	0	
New Hampshire	110	94	105	4	3	3	
Vermont	3	3	3	0	0	ō	
Massachusetts	241	284	271	8	10	9	
Rhode Island	0	0	0	0	0	0	
Connecticut	0	0	0	0		0	
Middle Atlantic	4,171	4,081	4,406	135	146	142	
New York	577	528	568	19	19	18	
New Jersey	232	196	179	7	7	110	
Pennsylvania	3,361	3,357	3,660	108	120	118	
East North Central	11,878	10,959	12,371	383	391	399	
Ohio	3,127	3,117	4,125	101 87	111 92	133	
Indiana	2,685	2,565	2,583	95	92 86	83 86	
Illinois	2,936	2,417 1,808	2,672 1,933	63	65	62	
Michigan	1,957	1,051	,	38	38	34	
Wisconsin West North Central	1,174	•	1,057	206	209	203	
Minnesota	6,383 864	5,856 661	6,304 1.099	28	209 24	35	
	983	811	886	32	29	29	
lowa Missouri		1,706	1.684	60	29 61	29 54	
North Dakota	1,845 1,340	1,220	1,304	43	44	42	
South Dakota	126	1,220	241	43	6	8	
Nebraska	398	455	291	13	16	9	
Kansas	828	831	798	27	30	26	
South Atlantic	8,051	8,105	8,726	260	289	281	
Delaware	226	210	95	7	203 8	3	
Maryland	444	446	473	14	16	15	
District of Columbia	0	0	0	0	0	0	
Virginia	448	523	547	14	19	18	
West Virginia	2,259	2,018	2,477	73	72	80	
North Carolina	1,616	1,811	2,171	52	65	70	
South Carolina	526	527	664	17	19	21	
Georgia	1,633	1,660	1.585	53	59	51	
Florida	898	910	715	29	32	23	
East South Central	4,646	4,456	4.596	150	159	148	
Kentucky	1,878	1,885	2,152	61	67	69	
Tennessee	1,371	1,184	1,316	44	42	42	
Alabama	1,164	1,101	914	38	39	29	
Mississippl	232	285	214	7	10	7	
West South Central	6,329	6,615	5,616	204	236	181	
Arkansas	741	653	529	24	23	17	
Louisiana	392	392	66	13	14	2	
Oklahoma	853	846	839	28	30	27	
Texas	4,344	4,724	4,183	140	169	135	
Mountain	5,020	4,954	5,273	162	177	170	
Montana	118	185	111	4	7	4	
Idaho	0	0	Ö	ò	ó	Ö	
Wyoming	1,253	1,235	1,220	40	44	39	
Colorado	939	930	1,097	30	33	35	
New Mexico	1,040	1,005	730	34	36	24	
Arizona	904	902	1,094	29	32	35	
Utah	362	318	396	12	11	13	
Nevada	403	379	625	13	14	20	
Pacific Contiguous	183	337	180	6	12	6	
Washington	183	337	180	6	12	6	
Oregon	0	0	0	ŏ	ō	ŏ	
California	0	Ō	Ŏ	Ö	Ö	ō	
Pacific Noncontiguous	25	29	32	1	Ĭ	1	
Alaska	25	29	32	i	i	ì	
Hawali	0	0	Õ	ò	Ó	. 0	

Note: Totals may not equal sum of components because of independent rounding. Source: •Energy Information Administration Form 759 and predecessor systems.



Table 21. Consumption and Stocks of Coal at Manufacturing Plants,a by State: 1982 (Short Tons)

itate	Consumption	Beginning Stocks	Ending Stocks
Mabama	1,807,128	303,952	306,565
Arizona	638,041	w	66,405
rkansas	349,973	41,258	55, 342
alifornia	1,549,768	379,609	330,923
olorado	750,412	88,188	97,077
elaware	w	ŵ	y, (0,)
orida	441,272	72,855	51,066
eorgia	1,082,442	205,637	
aho	411,174	186,860	177,024
nois	2,803,089	551,431	133,136
diana	4,743,768	527,018	528,181
	1,096,482	324,950	1,049,998
wa	357, 384		318,263
ansas	1,275,321	95,911	90,641
entucky	2,275,521 W	257,344	195,660
ouisiana	w	W	W
aine	648,387	W	w
aryland	•	48,243	24,938
assachusetts	W 210 210	₩	w
ichigan	3,012,310	1,178,011	955,187
nnesota	1,011,297	149,067	139,922
ississippi	w w	₩	w -
ssouri	1,264,092	180,929	228,281
ontana	220,938	42,684	35, 204
braska	₩	89,323	W
evada	177,783	w	7,587
w Hampshire	₩	W	-
w Jersey	w	W	W
w Mexico	w	w	W
w York	2,265,515	425,405	34 a 054
orth Carolina	1,564,979	239,718	342,954
orth Dakota	W	235,716 W	228,894
nio	5,105,740	672,022	W
dahoma	643,550	• • • • • • • • • • • • • • • • • • • •	614,769
egon	ช	188, 399	216,348
nnsylvania	3,438,324	W 573 003	w
outh Carolina	1,665,649	573,937	494,178
uth Dakota	T10021043	283,488	220,772
utii Dakota	2,943,883	W	W
nnessee		431,096	417,858
xas,	3,928,779	478,274	409,569
:h	790,409	127,758	140,110
ginia	2,947,899	417,619	393,889
shington	303,861	19,644	25,733
est Virginia	1,721,729	266,414	218,340
sconsin	1,888,654	595,216	537,290
/oming	1,089,059	w	
			95,604
6. Total	55,780,604	9,905,623	9,479,167

^aExcludes coke plants,
W = Withheld to avoid disclosure of individual company data.
Note: The data presented here are the only data reported directly by respondents on Form EIA-3.
EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.
Source: Energy Information Administration, U.S. Department of Energy, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."



Table 22. Consumption and Stocks of Coal at Manufacturing Plants,^a by Standard Industrial Classification (SIC) Code: 1982 (Short Tons)

			<u> </u>	
SIC Code	Major Industry Group	Consumption	Beginning Stocks	Ending Stocks
20	Food & Kindred Products	4,844,987	922,229	870,179
21	Tobacco Products	367,850	108,094	110,022
22	Textile Mill Products	2,129,473	438,399	383,857
23	Apparel, Other Textile Products	w	W	W
24	Lumber and Wood Products	404,294	69,600	54,959
25	Furniture and Fixtures	294,926	71,650	68,335
26	Paper and Allied Products	9,008,658	1,535,175	1,461,571
27	Printing and Publishing	w	W	W
28	Chemicals, Allied Products	14,249,629	2,419,384	2,113,202
29	Petroleum and Coal Products	266,843	15,694	23,868
30	Rubber, Miscellaneous Plastic Products	575,389	72,127	56,360
31	Leather, Leather Products	32,649	3,803	4,796
32	Stone, Clay, Glass Products	11,392,880	1,934,100	1,614,858
33ª	Primary Metal Industries	7,865,493	969,910	1,465,251
34	Fabricated Metal Products	414,305	120,944	125,801
35	Machinery, Except Electric	707,874	278,476	314,140
36	Electric, Electronic Equipment	360,226	88,342	80,314
37	Transportation Equipment	1,995,229	725,892	621,044
38	Instruments, Related Products	w	w	W
39	Miscellaneous Manufacturing Industries	W	₩	₩
U.S. Tot	tal	55,780,604	9,905,623	9,479,167

^aExcludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: The data presented here are the only data reported directly by respondents on Form EIA-3.

EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.

Source: Energy Information Administration, U.S. Department of Energy, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."



Table 23. Stocks of Coal: 1973-1983 (Thousand Short Tons)

f			Cons	umers		Dua du
3	End of Month/Year	Electric Utilities	Coke Plants ^a	Other Industrial	Total	Producers and Distributors
i	1973	86,967	6,998	10,370	104,335	ΝΆ
	1974	83,509	6,209	6,605	96,323	NA
	1975	110,724	8,797	8,529	128,050	NA
	1976	117,436	9,902	7,100	134,438	NA
	1977	133,219	12,816	11,063	157,098	NA
	1978	128,225	8,278	9,048	145,551	NA
	1979	159,714	10,155	11,777	181,646	20,826
	1980	183,010	9,067	11,951	204,028	24,379
	1981	168,893	6,475	9,906	185,274	24,149
	January February March April May June July August September October November December 1982 * January February March April May June July August September October November December	176,975 175,715 183,983 169,221 153,415 144,520 140,124 142,318 149,526 159,676 167,002 168,893 181,132 158,469 158,136 164,518 171,390 177,461 182,513 174,503 175,194 175,225 180,571 182,368 181,132	9,634 10,211 10,788 6,952 4,850 4,500 5,074 5,648 6,163 6,308 6,392 6,475 4,642 6,207 5,909 5,612 5,931 6,231 6,532 6,166 5,800 5,434 5,171 4,908 4,642	11,994 12,036 12,569 10,970 9,861 9,254 9,225 9,175 9,281 9,400 9,650 9,906 9,479 9,255 9,148 R 9,354 9,137 9,234 R 9,331 9,328 9,316 9,308 9,365 9,424 9,479	198,603 197,962 207,340 187,143 168,126 158,274 154,423 157,141 164,970 175,384 183,044 185,274 195,254 173,931 173,193 R 179,484 186,458 192,926 R 198,377 189,997 190,310 189,967 195,107	24,880 24,311 23,859 23,249 22,757 22,265 22,671 23,217 23,417 23,846 23,998 24,149 36,784 R 27,098 R 30,047 R 32,995 R 34,289 R 36,154 R 36,876 38,258 36,972 R 39,678 36,784
	1983 *	101,132	4,042	7/4/7	193,434	30,104
	January February March April May	177,832 178,310 179,883 181,371 184,567	4,338 4,034 3,728 NA NA	8,960 8,439 7,919 NA NA	191,130 190,782 191,530 NA NA	37,608 38,426 39,252 NA NA

^aBituminous coal and anthracite only.
^aPreliminary data. R=Revised data. NA=Not available.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, U.S. Department of Energy, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, Quarterly Coal Consumption Report — Manufacturing Plants"; Forms EIA-5/5A, "Coke and Chemicals—Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."



Table 24. Stocks of Bituminous Coal and Lignite: 1973-1983 (Thousand Short Tons)

			Cons	sumers		
	End of Month/Year	Electric Utilities	Coke Plants ^a	Other Industrial	Total	Producers and Distributors
ľ	1973	85,902	6,875	10,345	103,122	NA
	1974	82,580	6,037	6,580	95,197	NA
١	1975	109,742	8,671	8,504	126,917	ΝΛ
	1976	116,436	9,804	7,075	133,315	NA
١	1977	130,899	12,721	11,035	154,655	NA
	1978	126,047	8,162	9,004	143,213	NA
ĺ	1979	156,440	10,028	11,632	178,100	20,267
	1980	178,269	9,017	11,791	199,077	23,947
	1981	163,356	6,446	9,805	179,607	23,780
	January February March April May June July August September October November December 1982 * January February March April May June July August September October November December	172,151 170,855 179,032 164,187 148,407 139,439 134,855 136,981 144,097 154,165 161,454 163,356 175,053 153,032 152,735 159,030 165,848 171,892 176,911 168,845 169,403 169,403 169,403 169,329 174,579 176,308	9,583 10,159 10,735 6,900 4,800 4,452 5,027 5,602 6,118 6,268 6,357 6,446 4,625 6,181 5,887 5,594 5,914 6,216 6,518 6,153 5,788 5,422 5,157 4,892 4,625	11,834 11,877 12,410 10,821 9,722 9,125 9,106 9,069 9,184 9,302 9,550 9,805 9,407 9,158 9,054 R 9,258 9,045 9,140 9,235 9,240 9,238 R 9,240 9,292 9,351 9,407	193,568 192,891 202,177 181,908 162,929 153,016 148,988 151,650 159,399 169,735 177,361 179,607 189,085 168,371 167,676 R 173,882 180,807 187,248 R 192,670 184,238 184,429 R 183,991 189,025	24,487 23,896 23,422 22,840 21,856 22,348 22,840 23,056 23,482 23,631 23,780 36,112 R 26,695 R 29,611 R 32,527 R 33,769 R 35,583 R 36,254 37,630 38,340 R 39,042 38,071 37,092 36,112
	December	175,053	1,440	21.101	105,000	er er g deskeld
	January February March April May	171,725 172,205 173,740 175,251 178,422	4,323 4,021 3,718 NA NA	8,888 8,369 7,850 NA NA	184,936 184,595 185,308 NA NA	36,923 37,734 38,546 NA NA

^{*}Preliminary data. R = Revised data. NA = Not available.

*Preliminary data. R = Revised data. NA = Not available.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy information Administration, U.S. Department of Energy, Form EiA-759,

"Monthly Power Plant Report"; Form EiA-3, "Quarterly Consumption Report — Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

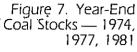


Table 25. Stocks of Anthracite: 1973-1983 (Thousand Short Tons)

f			Cons	umers		
} }	End of Month/Year	Electric Utilities	Coke Plants	Other Industrial	Total	Producers and Distributors
	1973	1,066	123	25	1,214	NA.
	1974 ,	930	172	25	1,127	NΑ
	1975	982	126	25	1,133	ΝA
ľ	1976	1,000	98	25	1,123	NA
ŀ	1977	2,321	95	28	2,444	NA
l	1978	2,178	116	44	2,338	NA
	1979	3,274	127	145	3,546	559
	1980	4,741	50	160	4,951	432
	1981	5,537	29	101	5,667	370
	January February March April May June July August September October November December December January February March April May June July August September	4,824 4,859 4,951 5,095 5,008 5,081 5,269 5,337 5,428 5,512 5,548 5,537 6,080 5,437 5,401 5,488 5,540 5,569 5,603 5,658 5,791 5,896	51 52 53 52 50 48 47 46 45 40 35 29 17 26 22 18 17 15 14 13 13 12	160 159 159 149 139 129 119 108 97 98 100 101 72 97 94 R 96 92 94 R 90 88 78 R 68	5,035 5,070 5,163 5,236 5,197 5,258 5,491 5,570 5,650 5,683 5,667 6,169 5,560 5,560 5,651 5,678 R 5,707 5,759 5,882 R 5,976	393 415 437 427 417 408 323 377 361 364 367 370 672 403 436 469 520 571 622 628 632 636
	October November December January February March	5,992 6,060 6,080 6,107 6,104 6,143	14 16 17 15 13	73 73 73 72 72 70. 69	6,079 6,149 6,169 6,194 6,187	648 660 672 695 692
	April May	6,120 6,145	NA NA	NA NA AM	6,222 NA NA	706 Na Na

^{*}Preliminary data. R = Revised data. NA = Not available.
Note: Totals may not equal sum of components due to independent rounding.
Source: Energy Information Administration, U.S. Department of Energy, Form EIA-759,
"Monthly Power Plant Report"; Form EIA-3, Quarterly Coal Consumption
Report — Manufacturing Plants"; Form EIA-5/5A, "Coke and Coal
Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."





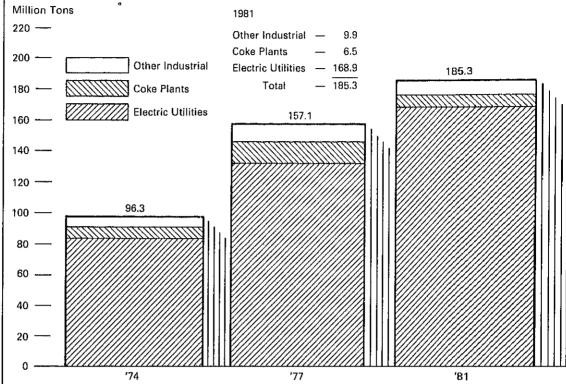


Figure 8. Exports of Bituminous Coal, 1973-1981

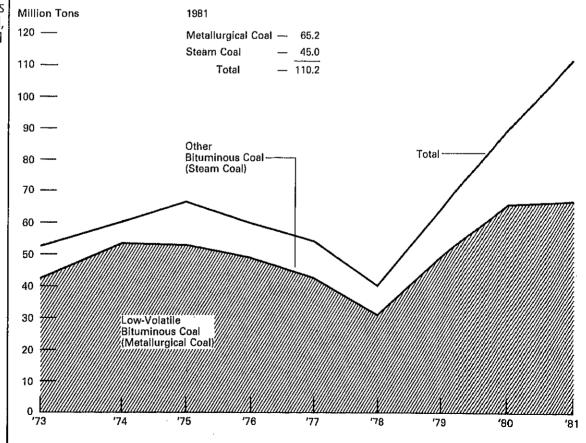




Table 26. Stocks of Coal at Electric Utilities, by Census Region and State (Thousand Short Tons)

West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17.8 Afabama 8,213 7,637 6,366 29.0 Kentlucky 10,108 9,896 9,215 9,7 Mississippi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,875 6,220 26,4 est South Central Total 17,336 16,548 17,860 -2,9	Census Region and State	April 30, 1983	March 31, 1983	April 30, 1982	Percent Difference April 30: 1983 versus 1982
Connectical	New England Total	1,027	1,004	1,011	1,5
Maine		-			<u>-</u>
Massachuselts 653 628 706 -7.5 New Hampshire 335 334 264 26.9 Rhode Island 38 38 36 0 Vormont 0 4 3 92.9 Iddide Atlantic Total 16,451 16,188 15,438 6.6 New York 1,285 1,366 1,377 6.7 New York 1,285 1,366 1,377 6.7 New York 1,285 1,366 1,377 6.6 Fennsylvainia 14,364 14,188 42,377 -4.0 Hilmols 9,511 9,917 10,295 -6.6 Indana 8,651 9,681 10,007 -3.8 Michigan 5,660 5,800 6,141 -8.9 Ohio 9,720 9,466 10,304 -5.7 Wesconsin 6,036 6,204 5,800 7.2 4,840 28,164 28,164 28,164 29,283 11,10 </td <td></td> <td>_</td> <td>_</td> <td>-</td> <td>***</td>		_	_	-	***
New Hampshire 335 334 284 289 289		653	628	706	-7.5
Rhode Island					
Vermont					
Middle Allantic Total					
New Jersey					
New York					
Pennsylvania		803	740	825	-2.7
Sast North Central Total	New York	1,285	1,386	1,377	-6.7
Sast North Central Total	Pennsylvania	14,364	14.012	13,236	8.5
Illinois 9,611 9,917 10,295 -6,6 Indidana 9,651 9,691 10,007 -3-16 Michigan 5,660 5,890 6,141 -7,8 -7,8 Chio 9,720 9,456 10,304 -5,7 Wisconsin 6,036 6,204 5,630 7,2 Wisconsin 7,037 3,980 -4,0 1,0					
Indiana					***
Michigan 5,660 5,890 6,141 -7,8 Chio 9,720 9,456 10,304 -5-7 Wisconsin 6,036 6,204 5,830 7,2 Vest North Central Total 25,844 28,160 23,283 11,0 lowa 3,920 3,973 3,980 -4,0 Kansas 4,423 4,127 4,279 3,4 Minsoun 7,037 7,140 5,818 21,0 Missoun 7,037 7,140 5,818 21,0 North Dakota 3,120 3,253 3,195 -2,3 South Dakota 301 325 307 -2,2 Outh Atlantic Total 28,486 28,645 26,656 6,9 Delaware 390 331 204 91,6 District of Columbia					-,-
Ohio 9,720 9,456 10,304 -5.7 Visiconsin 6,036 6,204 5,630 7.2 Vest North Central Total 25,844 26,160 22,283 11,10 Iowa 3,820 3,973 3,980 -4.0 Kansas 4,423 4,127 4,279 3.4 Minnesota 4,267 4,404 3,534 20.7 Missouri 7,037 7,140 5,618 21.0 Notrib Dakota 3,120 3,253 3,175 -2.3 South Dakota 301 325 307 -2.2 South Atlante Total 28,486 28,645 26,556 6,9 Deliaware 390 331 204 91.6 District of Columbia		• • • • • • • • • • • • • • • • • • • •	•		
Wisconsin 6,036 6,204 5,630 7,2 Vest North Central Total 25,844 26,160 23,283 11,0 lowa 3,820 3,973 3,980 -4,0 Kansas 4,423 4,127 4,279 3,4 Minnesota 4,267 4,404 3,534 20.7 Missoui 7,037 7,140 5,818 21.0 Nobraska 2,876 2,939 2,170 32.6 North Dakota 3,120 3,253 3,195 -2.3 South Dakota 3,120 3,253 3,195 -2.3 South Dakota 301 325 307 -2.2 Journal Carolina 2,486 28,645 26,656 6.9 Delaware 30 331 204 91.6 Pichrida 2,721 2,703 2,825 -3.7 Georgia 6,011 6,013 6,478 -7.2 Maryland 1,014 985 1,010 4					
Vest North Central Total 25,844 26,160 23,283 11.0 Iowa					
Down 3,920 3,973 3,980 -4,0					7.2
Down 3,920 3,973 3,980 -4,0	Vest North Central Total	25,844	26,160	23,283	11.0
Kansas	lowa	3,820	3,973		
Minnesotia					
Missouri 7,037 7,140 5,018 21.0 Nebraska 2,876 2,939 2,170 32.6 North Dakola 3,120 3,253 3,195 -2.3 South Dakola 301 325 307 -2.2 Outh Allantic Total 28,486 28,645 26,656 6,9 Delaware 390 331 204 91.6 District of Columbia					
Nebraska					
North Dakota 3,120 3,253 3,195 -2.3 South Dakota 301 325 307 -2.2 outh Atlantic Total 28,486 28,645 26,656 6,9 Delaware 390 331 204 91.6 District of Columbia					
South Dakota 301 325 307 -22 2 outh Atlantic Total 28,486 28,645 26,656 6,9 Delaware 390 331 204 91.6 District of Columbia					
outh Atlantic Total 28,486 28,645 26,656 6,8 Delaware 390 331 204 91.6 District of Columbia - - - Florida 2,721 2,703 2,825 -3.7 Georgia 6,011 6,013 6,476 -7.2 Maryland 1,014 985 1,010 4 North Carolina 6,208 6,236 4,999 24.2 South Carolina 2,086 2,166 2,283 -9.6 Virginia 1,155 1,297 1,175 -1.7 West Virginia 8,900 8,913 7,682 15.9 sat South Central Total 27,386 26,310 23,257 17.8 Alabama 8,213 7,637 6,366 29.0 Kentucky 10,108 9,896 9,215 9.7 Mississipi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,876 6,220 26.4 <td></td> <td>3,120</td> <td>3,253</td> <td>3,195</td> <td>-2.3</td>		3,120	3,253	3,195	-2.3
Delaware 390 331 204 91.6		301	325	307	-2.2
Delaware	outh Atlantic Total	28,486	28.645	26.656	6.9
District of Columbia	Delaware				
Florida		-	-	204	31,0
Georgia 6,011 6,013 6,476 7.2 Maryland 1,014 985 1,010 4 North Carolina 6,208 6,236 4,999 24.2 South Carolina 2,086 2,166 2,283 -8.6 Virginia 1,155 1,297 1,175 -1.7 West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17,8 Malabama 8,213 7,637 6,366 29.0 Kentucky 10,108 9,896 9,215 9,7 Mississippi 1,205 1,102 1,455 -17,2 Tennessee 7,860 7,675 6,220 26,4 est South Central Total 17,336 16,548 17,660 -2.9 Afkansas 2,097 2,027 1,616 29,7 Coulsiana 3,276 3,435 4,662 -26,6 Oklahoma 5,441 5,324 6,027 -9,7 fexas 6,523 5,762 5,754 13,4 Ountain Total 20,791 20,676 19,238 8,1 Airzona 3,578 3,753 4,257 -16,0 Colorado 5,582 5,408 5,605 -4 dontana 413 406 411 5,5 Nevada 1,493 1,591 1,298 15,0 New Mexico 2,078 1,882 2,056 1,1 Jah 2,040 1,988 878 132,2 Veyoning 5,670 4,732 18,5 Nevada 1,493 1,591 1,298 15,0 New Mexico 2,078 1,882 2,056 1,1 Jah 2,040 1,988 878 132,2 Nevada 1,493 1,591 1,298 15,0 New Mexico 2,078 1,882 2,056 1,1 Jah 2,040 1,988 878 132,2 Nevada 1,493 1,591 1,298 15,0 New Mexico 2,078 1,882 2,056 1,1 Jah 2,040 1,988 878 132,2 Nevada 1,493 1,591 1,298 15,0 Nevada 1,494 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,594 1,59		9.791	0.700	0.005	
Maryland 1,014 985 1,010 4 North Carolina 6,208 6,236 4,999 24.2 South Carolina 2,086 2,166 2,283 -8.6 Virginia 1,155 1,297 1,175 -1.7 West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17.8 Alabama 8,213 7,637 6,366 29.0 Kentucky 10,108 9,896 9,215 9.7 Mississippi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,675 6,220 26.4 est South Central Total 17,336 16,548 17,680 -2.9 Afkansas 2,097 2,027 1,616 29.7 Lest South Central Total 17,336 16,548 17,680 -2.9 Afkansas 2,097 2,027 1,616 29.7 Lest South Central Total 17,336	Georgia				
North Carolina 6,208 6,236 4,999 24.2 South Carolina 2,086 2,166 2,283 -8.6 Virginia 1,155 1,297 1,175 -1.7 West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17.8 Alabama 8,213 7,637 6,366 29.0 Kentucky 10,108 9,896 9,215 9.7 Mississippi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,675 6,220 26,4 est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29.7 Louisiana 3,276 3,435 4,462 -26,6 Oklahoma 5,441 5,324 6,027 -9.7 Fexas 6,523 5,764 13,4 ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16,0 Colorado 5,502 5,406 5,605 -4 Oklahoma 1413 406 411 5,5 evaeda 1,493 1,591 1,298 15,0 New Mexico 2,078 1,882 2,056 1,1 Oklahoma 1,493 1,591 1,298 15,0 New Mexico 2,078 1,882 2,056 1,1 Oklahoma 2,040 1,968 678 132,2 Myoning 5,609 5,670 4,732 18,5 oklahoma 2,334 2,270 48,6 callionia 4 3,372 3,244 2,270 48,6 callionia 2,334 4 4 4 5 -9,2 hashington 2,334 2,206 1,813 28,7 oklaska 4 4 4 5 -9,2 haska 4 5 -9,2 ha	Mentard				
South Carolina 2,086 2,166 2,283 -8.6 Viriginia 1,155 1,297 1,175 -1.7 West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17.8 Alabama 8,213 7,637 6,366 29.0 Kenlucky 10,108 9,896 9,215 9.7 Mississippi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,675 6,220 26,4 est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29.7 Lest South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29.7 Louislana 3,276 3,435 4,462 -26.6 Olkahoma 5,441 5,324 6,027 -9.7 Texas 6,523	Maryland		985	1,010	.4
Virginia 1,155 1,297 1,175 -1.7 West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17.8 Alabama 8,213 7,637 6,366 29.0 Kentucky 10,108 9,896 9,215 9.7 Mississippi 1,205 1,102 1,456 -17.2 Tennessee 7,860 7,875 6,220 26.4 est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29.7 Louisiana 3,276 3,435 4,462 -26.6 Oktahoma 5,441 5,324 6,027 -9,7 I exas 6,523 5,762 5,754 13,4 Arizona 3,578 3,753 4,257 -16.0 Colorado 5,582 5,406 5,605 4 daho - - -	North Carolina		6,236	4,999	24.2
Virginia 1,155 1,297 1,175 -1.7 West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17.8 Alabama 8,213 7,637 6,366 29.0 Kentucky 10,108 9,896 9,215 9.7 Mississippi 1,205 1,102 1,456 -17.2 Tennessee 7,860 7,875 6,220 26.4 est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29.7 Louisiana 3,276 3,435 4,462 -26.6 Oktahoma 5,441 5,324 6,027 -9,7 I exas 6,523 5,762 5,754 13,4 Arizona 3,578 3,753 4,257 -16.0 Colorado 5,582 5,406 5,605 4 daho - - -	South Carolina	2,086	2,166	2.283	-8.6
West Virginia 8,900 8,913 7,682 15.9 ast South Central Total 27,386 26,310 23,257 17.8 Arlabama 8,213 7,637 6,366 29.0 Kentucky 10,108 9,896 9,215 9,7 Mississippi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,875 6,220 26.4 dest South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29.7 Louisiana 3,276 3,435 4,462 -28.6 Oklahoma 5,441 5,324 6,027 -9,7 Fexas 6,523 5,762 5,754 13.4 Outstaln Total 20,791 20,676 19,238 8.1 Arizona 3,578 3,753 4,257 -16.0 Colorado 5,592 5,406 5,605 4 daho 411 .5 <	Virginia	1.155	1.297	1 175	
ast South Central Total	West Virginia				
Atabama 8,213 7,637 6,366 29.0 Kenlucky 10,108 9,896 9,215 9,7 Mississippi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,875 6,220 26.4 est South Central Total 17,336 16,548 17,880 -2.9 Arkansas 2,097 2,027 1,616 29.7 Arkansas 2,097 2,027 1,616 29.7 Arkansas 2,097 3,435 4,462 -28.6 Oklahoma 5,441 5,324 6,027 -9.7 Jexas 6,523 5,762 5,754 13.4 Ountaln Total 20,791 20,676 19,238 8.1 Arizona 3,578 3,753 4,257 -16.0 Colorado 5,502 5,406 5,605 4 daho	ast South Central Total				
Kentucky 10,108 9,896 9,215 9,7 Mississippi 1,205 1,102 1,456 -17.2 Tennessee 7,860 7,875 6,220 26.4 est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29,7 Louisiana 3,276 3,435 4,462 -26,6 Oktahoma 5,441 5,324 6,027 -9,7 Texas 6,523 5,762 5,754 13,4 Ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16,0 Colorado 5,582 5,406 5,605 -,4 daho - - - - Alana 1433 406 411 .5 Newada 1,493 1,591 1,298 15.0 New Mexico 2,078 1,882 2,056 1.1 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Mississippi 1,205 1,102 1,455 -17.2 Tennessee 7,860 7,875 6,220 26,4 est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29,7 ouisiana 3,276 3,435 4,462 -28,6 Oklahoma 5,441 5,324 6,027 -9,7 Fexas 6,523 5,762 5,754 13,4 ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16,0 Colorado 5,582 5,406 5,605 -4 daho - - - - Montana 413 406 411 .5 Newada 1,493 1,591 1,298 15.0 New Mexico 2,078 1,882 2,056 1.1 Jiah 2,040 1,968 878 132,2 Nyoming 5,609 5,670 4,732 18.5 ciflic T					
Tennessee 7,860 7,675 6,220 26,4 est South Central Total 17,336 16,548 17,860 -2,9 Arkansas 2,097 2,027 1,616 29,7 Louisiana 3,276 3,435 4,462 -26,6 Oklahoma 5,441 5,324 6,027 -9,7 lexas 6,523 5,762 5,754 13,4 ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16,0 Colorado 5,582 5,406 5,6054 daho 5,582 5,406 5,6054 daho 411 .5 New Adda 1,493 1,591 1,298 15,0 New Mexico 2,078 1,882 2,056 1,1 Valent 2,040 1,968 878 132,2 Nyoming 5,609 5,670 4,732 16,5 colifor Total 3,372 3,244 2,270 48,6 colifornia					
est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29,7 Louisiana 3,276 3,435 4,462 -26,6 Oklahoma 5,441 5,324 6,027 -9,7 Fexas 6,523 5,762 5,754 13,4 ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16,0 Colorado 5,562 5,406 5,605 -,4 daho - - - - Montana 413 406 411 .5 New Mexico 2,078 1,892 2,056 1.1 Jlah 2,040 1,968 878 132.2 Nyoming 5,609 5,670 4,732 18.5 Celife Total 3,372 3,244 2,270 48.6 California - - - - Dregon 1,034 1,034 452 128.8 Vashington	wississippi			1,455	-17.2
est South Central Total 17,336 16,548 17,860 -2.9 Arkansas 2,097 2,027 1,616 29,7 Louisiana 3,276 3,435 4,462 -28,6 Oklahoma 5,441 5,324 6,027 -9,7 Fexas 6,523 5,762 5,754 13,4 ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16,0 Colorado 5,562 5,406 5,605 -,4 daho - - - - Montana 413 406 411 .5 New Mexico 2,078 1,892 2,056 1.1 Jlah 2,040 1,968 878 132.2 Nyoming 5,609 5,670 4,732 18.5 celific Total 3,372 3,244 2,270 48.6 California - - - - Dregon 1,034 1,034 452 128.6 Vashington	rennessee		7,675	6,220	26,4
Arkansas 2,097 2,027 1,616 29.7 Louisiana 3,276 3,435 4,462 -26.6 Oktahoma 5,441 5,324 6,027 -9.7 Fexas 6,523 5,762 5,754 13.4 ountain Total 20,791 20,676 19,238 8.1 Arizona 3,578 3,753 4,257 -16.0 Colorado 5,562 5,406 5,6054 daho		17,336	16,548		
Dulisiana 3,276 3,435 4,452 -28,6 Dulisiana 5,441 5,324 6,027 -9,7 Fexas 6,523 5,762 5,754 13,4 0 0 14,452 0 0 0 0 0 0 0 0 0	Arkansas				
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Fexas 6,523 5,762 5,754 13,4 ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16,0 Colorado 5,562 5,406 5,605 -,4 daho - - - - Montana 413 406 411 .5 New Adda 1,493 1,591 1,298 15.0 New Mexico 2,078 1,882 2,056 1.1 Jlah 2,040 1,968 878 132.2 Nyoming 5,609 5,670 4,732 18.5 clifle Total 3,372 3,244 2,270 48.6 California - - - - Dregon 1,034 1,034 452 128.6 Vashington 2,334 2,206 1,813 28.7 Hawaii - - - - - - -<	Okłahoma				
ountain Total 20,791 20,676 19,238 8,1 Arizona 3,578 3,753 4,257 -16.0 Colorado 5,582 5,406 5,605 -,4 daho - - - Montana 413 406 411 .5 Nevada 1,493 1,591 1,298 15.0 New Mexico 2,078 1,882 2,056 1.1 Jiah 2,040 1,968 878 132.2 Wyoming 5,609 5,670 4,732 18.5 ciflic Total 3,372 3,244 2,270 48.6 Jalifornia - - - - Oregon 1,034 1,034 452 128.6 Vashington 2,334 2,206 1,813 28.7 Maska 4 4 5 -9.2 Jawaii - - - -	Tevas				
Arizona 3,578 3,753 4,257 -16.0 Colorado 5,562 5,406 5,6054 daho					
Colorado 5,582 5,406 5,605 -4 daho				19,238	8.1
daho 413 406 411 5 Nevada 1,493 1,591 1,298 15.0 New Mexico 2,078 1,882 2,056 1.1 Jlah 2,040 1,968 878 132.2 Vyoming 5,609 5,670 4,732 18.5 celife Total 3,372 3,244 2,270 48.6 California - - - Dregon 1,034 1,034 452 128.6 Vashington 2,334 2,206 1,813 28.7 Haska 4 4 5 -9.2 Hawaii - - - -	ANZONA		3,753	4,257	-16.0
Mahama	Jolorado	5,582	5,406		
Montana 413 406 411 .5 Nevada 1,493 1,591 1,298 15.0 New Mexico 2,078 1,882 2,056 1.1 Jtah 2,040 1,968 878 132.2 Vyoming 5,609 5,670 4,732 18.5 ciflic Total 3,372 3,244 2,270 48.6 Jalifornia - - - Dregon 1,034 1,034 452 128.6 Vashington 2,334 2,206 1,813 28.7 Maska 4 4 5 -9.2 lawaii - - - -	daho	-	-	-1	• • •
Nevada	viontana	413	406	411	
New Mexico 2,078 1,882 2,056 1.1 Itah 2,040 1,968 878 132.2 Nyoming 5,609 5,670 4,732 18.5 Icific Total 3,372 3,244 2,270 48.6 California					
JIah 2,040 1,968 878 132.2 Nyoming 5,609 5,670 4,732 18.5 lefile Total 3,372 3,244 2,270 48.6 California - - Dregon 1,034 1,034 452 128.8 Vashington 2,334 2,206 1,813 28.7 Haska 4 4 5 -9.2 Hawaii - - - -	New Mexico				
Nyoming 5,609 5,670 4,732 18.5 celfic Total 3,372 3,244 2,270 48.6 California - - - - Dregon 1,034 1,034 452 128.6 Vashington 2,334 2,206 1,813 28.7 Maska 4 4 5 -9.2 lawaii - - - - -	llah				
Collic Total					
California	ryunning			4,732	18.5
Dalifornia	CINC TOTAL	3,372	3,244		48.6
Dregon 1,034 1,034 452 128.6 Vashington 2,334 2,206 1,813 28.7 Haska 4 4 5 -9.2 Hawaii - - - -	California	_	· · · · ·		
Vashington	Dregon	1,034	1.034	459	128 8
Maska	Vashington				
lawaii		*			
2 Tatal	ławaii	4	4 '	5	-9.2
2 Total		-	-	••	-
	C 7-4-1		·		

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, U.S. Department of Energy, Form EIA 759, "Monthly Power Plant Report."



Table 27. Stocks of Coal at Electric Utilities, by Census Region and State (Thousand Short Tons)

Census Region and State	May 1983	April 1983	May 1982	Monthly Percent Difference	Yearly Percent Difference
New England	962	1,027	1,151	#8,3 } -	-16.4
Connecticut	-	-	-] -	-
Maine	_ . .	-	-	t -	-
Massachusetts	564	653	837	-13.6	-32.6
New Hampshire	355	335	272	5.7	30.6
Rhode Island	38	38	38	.0	.0.
Vermont	5		5	NM	.7
Middle Atlantic	16,663	16,451	16,209	1.3	2.8
New Jersey	690	803	841	-14.1	-18.0
New York	1,279	1,285	1,427	-,5	-10.4
Pennsylvania	14,695	14,364	13,941	2.3	5.4
East North Central	41,972	40,678	44,131	3,2	-4.9
Illinois	9,773	9,611	10,562	1.7	-7.5
Indiana	9,778	9,651	10,529	1.3	-7.1
Michigan	6,026	5,660	6,644	6.5	-9.3
Ohlo	10,374	9,720	10,505	6.7	-1.2
Wisconsin	6,022	6,036	5,890	2	2.2
West North Central	26,249	25,844	24,221	1.6	8.4
lowa	3,893	3,820	4,013	1.9	-3.0
Kansas	4,519	4,423	4,464	2.2	1.2
Minnesota	4,296	4,267	3,941	.7	9.0
Missouri	7,160	7,037	5,924	1.8	20.9
Nebraska			•		
North Dakota	2,889	2,876	2,370	.4	21.9
South Dakota	3,196 295	3,120 301	3,208 301	2.4 -1.9	-,4 -2.1
South Atlantic	28,685	00.400		-	••
Delaware	411	28,486 390	27,076 523	.7 5.2	5.9 -21.4
District of Columbia	-	_		-	
Florida	2,758	2,721	2,958	1.3	-6.8
Georgia	6,049	6.011	6,361	.6	-4.9
Maryland	1.001	1,014	1,093	-1.3	-8.4
North Carolina	6,099	6,208	5,090	-1.8	19.6
South Carolina	1,980	2,086	2,209	-5.1	-10.4
Virginia	1,091	1,155	1,034	-5.6	5.5
West Virginia	9,297	8,900	7,809	4.5	19.0
East South Central	28,261	27,386	24,453	3,2	15.6
Alabama	8,658			•	
Kentucky		8,213	6,671	5.4	29.8
	10,372	10,108	9,326	2.6	11.2
Mississippi Tennessee	1,226 8,005	1,205 7,860	1,442 7,014	1.7 1.8	-15.0 14.1
Mark Couth Courter					
West South Central	17,229	17,336	17,825	,6	-3.3
Arkansas	2,073	2,097	1,546	-1.1	34.1
Louisiana	3,113	3,276	4,353	-5.0	-28.5
Oklahoma	5,622	5,441	6,079	3.3	-7.5
Texas	6,420	6,523	5,847	-1.6	9,8
Mountain	21,247	20,791	19,854	2,2	7.0
Arizona	3,911	3,578	4,205	9.3	-7.0
Colorado	5,630	5,582	5,716	.9	-1.5
ldaho	-	-	_	-	-
Montana	425	413	413	2.8	3.0
Nevada	1,396	1,493	1,370	-6.5	1.9
New Mexico	1,965	2,078	1,956	-5.4	.4
Utah	2,199	2,040	1,022	7.8	115.2
Wyoming	5,721	5,609	5,172	2.0	10.6
Pacific	3,295	3,368	2,537	~2,2	29.9
California	-	· -	• •	-	<u>-</u>
Oregon	1,034	1,034	553	.0	87.1
Washington	2,261	2,334	1,984	-3.1	13.9
Noncontiguous	4	4	5	-2.3	-12.1
Alaska,	4	4	5	-2.3	-12.1
Hawaii	~	-	-	-	-

^{* =} For detailed data, the absolute value of the number is less than 0.6. For percentage calculations, the absolute value of the number is less than 0.05 Percent.

NM = Percent difference calculation not meaningful.

Notes: Totals may not equal sum of components because of independent rounding. Percent difference is calculated on year-to-date totals before rounding. Coal includes antifractie, bituminous, subbituminous, and lignite.

Source: Energy Information Administration Form 759 and predecessor forms.



Table 28. Exports of Solid Fuels: 1973-1983 (Thousand Short Tons)

f 3		Bitum	ninous Coal					
)	Month/Year	Metallurgical	Steam	Total	Lignite	Anthracite	Coke	Briquettes
	1973	42,607	10,263	52,870	N/A	717	1,395	7a
	1974	51,594	8,332	59,926	NA	735	1,278	48ª
i	1975	51,597	14,072	65,669	NA	640	1,273	16 ^a
Į	1976	47,804	11,602	59,406	NA	615	1,315	19 ^a
	1977	41,891	11,796	53,687	NΑ	625	1,241	21ª
ĺ	1978	R 30,240	R 9,585	39,825	23	866	693	60
	1979	50,698	14,085	R 64,783	R 26	1,233	1,440	17
	1980	63,103	26,779	R 89,882	65	1,795	2,071	34
ļ	1981	65,234	45,010	110,243	49	2,249	1,170	70
	January February March April May June July August September October November December 1982 * January February March April May June July August September Cotober November December	3,940 4,360 6,119 4,563 2,086 3,054 6,249 6,548 6,752 7,306 7,447 6,808 R 64,585 4,717 7,090 7,886 6,426 5,984 6,277 5,392 4,035 4,346 5,546	1,787 2,402 3,474 3,536 3,824 2,818 4,165 4,486 4,837 4,799 4,229 4,654 R 40,659 1,311 1,828 2,449 4,316 4,073 4,349 3,679 3,258 4,256 4,305	5,727 6,762 9,593 8,099 5,911 5,872 10,414 11,034 11,589 12,105 11,462 105,244 6,029 8,918 10,335 10,742 10,057 10,626 9,071 7,293 8,603 9,851	3 1 3 5 5 3 16 3 4 3 2 1 5 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	65 8 114 167 170 283 332 278 307 252 171 101 980 147 44 84 79 41 45 106 86 77 121	94 47 125 112 83 200 69 54 87 115 54 130 R 993 43 101 85 32 131 149 124 55 129	b 40 11 1
	November	3,670 3,216	4,030 2,804	7,700 6,020	b b	107 43	57 60 29	b 33 b
	January February March April May	3,231 3,121 4,250 3,808 3,593	1,234 1,255 2,008 2,269 3,284	4,465 4,376 6,258 6,077 6,877	1 3 4 10 9	5 2 30 28 66	56 43 32 90 68	b 4 6 b

alncludes lignite,
bLess than 500 tons.
*Preliminary data. R = Revised data.
Note: Totals may not equal sum of components due to independent rounding.
Sources: Bureau of the Census, U.S. Department of Commerce, Form EM 522.



Table 29. Imports of Solid Fuels: 1973-1983 (Thousand Short Tons)

Month/Year	Bituminous Coal ^a	Coke	Briquetts
1973	127	1,078	7
1974	2,080	3,540	48
1975	940	1,819	16
1976	1,203	1,311	1.9
1977	1,647	1,829	21
1978	2,953	5,722	81
1979	2,059	3,974	26
1980	1,194	659	33
1981	1,043	527	19
January February March April May June July August September October November December 1982 * January February March April May June July August September October November December	35 104 77 63 96 138 13 150 69 94 76 127 742 71 30 12 10 109 9 69 131 71 66	79 11 24 61 85 30 79 65 17 8 61 8 120 26 44 4 32 3 1	b 2 1 b 1 1 5 4 1 2 2 2 22 13 2 b b b 1 b 1 2
1983 *	76	1	1
January February March April May	78 71 120 144 102	1 1 2 1 1	1 b b b

alncludes lignite.
bLess than 500 tons,
*Preliminary data,
Note: Totals may not equal sum of components due to independent rounding,
Source: Bureau of the Census, U.S. Department of Commerce, Form IM 145.



Table 30. Coal Exports by Country of Destination: (Short Tons) May 1983

Continent and Country	Anthracite	Manifel		Bituminous			
of Destination	Anthracite Lignite	rignite.	Metallurgical	Steam?	Total	Total	
North America Total	., 36,479	8,489	494,812	1,082,479	1 577 004		
Canada		8,489	494,812	1,076,043	1,577,291	1,622,25	
Mexico		0,405	494,012	1,070,043	1,570,855	1,615,16	
Haiti		-	-	6,375	61	720	
		-	-	0,375	6,375	6,37	
South America Total		-	209,355	41	209,396	209,408	
Colombia		-	-	-	-	,	
Venezuela		-	-	_	_	ğ	
Chile		-	-	41	41	41	
Brazil		_	209,355	-	209,355	209,355	
Europe Total	. 28,955	105	1,448,338	1,643,493	3,091,831	3,120,891	
Sweden		_	139,412	42,951	182,363		
Norway	. -	_	5,381	.2,007	5,381	182,363	
Denmark		_	-,	161,812	161,812	5,381 161,812	
United Kingdom		_	_	101,953	101,953		
Netherlands		_	161,234	127,330	288,564	101,953 288,564	
Belgium & Luxembourg		105	154,674	117,381	272,055		
France			148,192	191,531	339,723	272,160	
West Germany		_	202,276	77,902	280,178	368,678	
Switzerland	_	_		206	206,176	280,178	
Spain		_	79.112	160,845	239.957	206	
Italy		_	369,025	521,684	890,709	239,957	
Yugoslavia		_	31,946	DE 1,00-4	31,946	890,709	
Greece	· <u>-</u>	_	-	139,898	139,898	31,946	
Romania	_	-	59,603	100,000	59.603	139,898	
Turkey		-	97,483	_	97,483	59,603 97,483	
Asla Total	31	81	1 454 655	550 474			
Israel	31	01	1,364,990	558,174	1,923,164	1,923,276	
Saudi Arabia	31		98,983		98,983	98,983	
India			-	20	20	51	
Pakislan		41	-	-	-	41	
Korea Republic Of		-		27,579	27,579	27,579	
Hang Kong		-	107,576		107,576	107,576	
China (Taiwan)		-		98,747	98,747	98,747	
Japan		40	52,157	252,804	304,961	305,001	
vapar	•	-	1,106,274	179,024	1,285,298	1,285,298	
Oceania & Australia Total	36	-	-	•	-	36	
Australia	36	-	-	-	•	36	
Afrīca Total	-	_	75,694	_	75,694	75,694	
Egypt	~	•••	75,694	-	75,694	75,694	
Total	65,510	8,675	3,593,189	3,284,187	6,877,376	6,951,561	

Includes drilling mud containing lignite.
Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 31. Coal Exports by Country of Destination: (Short Tons) January-May 1983

Continent and Country	Anthracite	Limuthal		Bituminous		
of Destination	Anthracite	Lignite'	Metallurgical	Steam²	Total	Total
North America Total	73,431	95.000				
Canada	(3,43)	25,236	1,213,123	1,528,658	2,741,781	2,840,446
Mexico		24,864	1,155,139	1,508,265	2,663,404	2,759,324
Hondura	2,307	228	57,951	1,525	59,476	62,011
Honduras		-	2	-	2	ä
Costa Rica		-	12	-	12	12
Panama		-	19	-	19	19
Haiti		~	-	18,626	18,626	18,626
Dominican Republic		-		142	142	142
Barbados		13		-	-	13
Trinidad And Tobago	68	131	-	100	100	299
South America Total	6,618	639	1,073,731	29,091	1,102,822	1,110,079
Colombia	0	-	-	-	-	. 0
Venezuela	1,636	509	-	265	265	2,410
Peru	., •	59	26,266	-	26,266	26,325
Chile	.,	-	56,386	28,826	85,212	85,212
Brazil	., 4,964	-	862,088		862,088	867,052
Argentina	18	71	128,991	•	128,991	129,080
Europe Total	29,076	211	7,816,546	6,720,085	14,536,631	14,565,918
Iceland		-	-	2,078	2,078	2,078
Sweden		-	335,531	238,278	573,809	573,809
Norway			27,146	39,938	67,084	67,084
Finland		_		68,874	68,874	69.874
Denmark	19	_	96,421	792,278	888,699	689,718
United Kingdom	. 17	_	253,268	182,351	435,619	435,636
Ireland	. -	_	,	86,379	86,379	86,379
Netherlands	30	_	949,155	749,786	1,698,941	1,698,971
Belgium & Luxembourg		111	601,518	288,508	890,026	890,137
France	. 28.955	··· <u>-</u>	1,045,243	1,028,294	2,073,537	2,102,492
West Germany		_	399,314	324,150	723.464	723,464
Switzerland		_	- 10,000	206	206	206
Spain		7	736.315	894,710	1,631,025	1,631,032
Portugal		<u>'</u>	72,248	094,710	72,248	
Italy		93	2,288,251	1,623,441	3,911,692	72,240 3,911,785
Yugoslavia	. 55	_	285,958	1,020,441	285,958	286.013
Albania	. 55	_	25,672	26.015		
Greece		_	20,012	273,152	51,687 273,152	51,687
Romania		-	59.603	2/3,102		273,152
Turkey		_	640,903	101,647	59,603 742,550	59,603 742,550
						142,000
Asia Total	. 537	846	7,514,756	1,771,463	9,286,219	9,287,602
Syria		221	-	-	-	221
Israel	, "	-	98,983	•	98,983	98,983
Saudi Arabia	. 269	-	339	60	399	66′
India		41	-	-	-	
Pakistan	. -	-	-	27,579	27,579	27,5
Singapore	. 29	31	-	80	80	1
Philippines		101	-	-	-	1
Korea Republic Of		-	653,785	44,393	698,178	698.2
Hong Kong		-	-	202,613	202,613	202,61
China (Taiwan)	, -	40	89,028	553,346	642,374	642,41
Japan	. 215	412	6,672,621	943,392	7,616,013	7,616,640
Oceania & Australia Total	. 20,025	to	-	-	-	20,035
Australia	. 134	10	-	-	-	144
French Pacific Isl	. 19,891	-	-	-	-	19,891
Africa Total	. -	-	385,814		385,814	385,814
Algeria		•	207,901	-	207,901	207,901
Egypt		-	177,913	-	177,913	177,913
Total	. 129,687	26,942	18,003,970	10,049,297	28,053,267	28,209,896

Includes drilling mud containing lignite.
 Includes subbituminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 32. Coal Exports by Customs District (Short Tons) May 1983

	4-1111		The state of the s	Bituminous		7-1-1
Customs District	Anthracite	Lignite'	Metallurgical	Steam²	Total	Total
East Coast Total	61.041	105	2,931,358	1,449,835	4,381,193	4,442,339
New York NY		105	2,001,000	226	226	335
Philadelphia Pa			-	27.579	27,579	88,616
Ballimore Md		_	351.353	158,993	510,346	510,346
Norfolk Va		_	2,580,005	1.263.037	3.843.042	3,843,042
Miami FI		_	2,300,003	1,200,001	3,043,042	0,040,042
					_	Ü
Northern / Great Lakes Tot	lal 3,774	7.637	483,836	1,076,023	1,559,859	1,571,270
Ogdenburg NY		**	406	725	1,131	3,507
Buffalo NY		_	250	644	894	1,703
Great Falls Mt		1.096	-	-	-	1.096
Pembina ND		210	_	_	_	799
Duluth Mn		280	_	_	_	280
Detroit Mi		6,051	408	6.531	6,939	12.990
Cleveland Oh		-,	482.772	1,068,123	1,550,895	1,550,895
					.(444)444	.,200,000
Gulf Coast Total	695	41	177.976	652,198	830,174	830,910
Mobile At	27		142,189	158,796	300,985	301,012
New Orleans La		41	35.787	493,400	529,187	529,228
Laredo Tx	659	_		-	-	659
El Paso Tx	-	_	_	2	2	233
Houston Tx			_	-	-	5
1						
West Coast Total	*******	892	19	106,072	106.091	106,983
Los Angeles Ca	-	40	_	106,033	106,033	106,073
San Francisco Ca		-	19	19	38	38
Seattle Wa		852	-	20	20	872
					==	2.4
Other		-	-	59	59	59
Total	65,510	8,675	3,593,189	3,284,187	6,877,376	6,951,561

Includes drilling mud containing lignite.
Includes subbiltuminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 33. Coal Exports by Customs District (Short Tons)

January-May 1983

Customs District	Anthracite	Lignite'		Bituminous		T-1-1
Oddionia District	Antinacite	Lignite	Metallurgical	Steam ⁷	Total	Total
le						
East Coast Total	113,918	541	14,780,450	5,135,692	19,916,142	20,030,601
Portland Me		-	-		-	15
New York NY	93	189	185	312	497	779
Philadelphia Pa	113,444	-	91,137	178,161	269,298	382,742
Baltimore Md		131	1,594,419	739,207	2,333,626	2,333,916
Norfolk Va	139	-	13,063,853	4,117,011	17,180,864	17,181,003
Wilmington NC	-	-	-	68,536	68,536	68,536
Charleston SC	-	221	30,856	-	30,856	31,077
Savannah Ga	-	-		32,465	32,465	32,465
Miami FI	68	=	-	-	-	68
Northern / Great Lakes Total	11,228	23,723	1,144,083	1,508.077	2.652.160	2,687,111
Ogdenburg NY	5,169	-	406	975	1,381	6,550
Buffalo NY	3,092	_	1,250	2.630	3,880	6,972
Great Falls Mt	-	4.127		-1	2,020	4,127
Pembina ND	637	1.736	_	_	_	2.373
Duluth Mn	-	280	-	_		280
Detroit Mi	2.330	17,580	832	14,688	15,520	35,430
Cleveland Oh	· -	~	1,141,595	1,489,784	2 631,379	2,631,379
Gulf Coast Total	3,864	943	1.747.483	2,680,749	4,428,232	4,433,039
Mobile Al	27	_	944.248	669.357	1.613.605	1,613,632
New Orleans La	1,537	191	803,235	1,948,720	2,751,955	2,753,683
Port Arthur Tx	· -	-	-	31.595	31,595	31,595
Laredo Tx	2,201	228	_	651	651	3,080
El Paso Tx	· -	_	_	493	493	493
Houston Tx	99	524	-	29,933	29,933	30,556
West Coast Total	571	1,735	331,954	724,398	1,056,352	1,058,658
Los Angeles Ca	174	81	331,639	672,625	1,004,264	1,004,519
San Francisco Ca	70	130	76	51,585	51,661	51,861
Seattle Wa	327	1,524	239	188	427	2,278
Other	106	-	-	381	381	487
Total	129,687	26,942	18,003,970	10.049.297	28,053,267	28,209,896

Includes drilling mud containing lignite.
 Includes subbituminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 34. Exports of Bituminous Coal (Short Tons,

Continent and Country	May	April	May		Year to date	
of Destination	1983	1983	1982	1983	1982	Percent Change
North America Total	1,577,291	1,044,369	2,417,520	2,741,781	4 5 4 5 0 4 5	
Canada	1,570,855	1,044,159	2,411,971	2,663,404	4,515,345	-39.3
Mexico	61	110	5,527		4,325,730	-38,4
Honduras	-	110	5,327	59,476	166,363	~64.2
Costa Rica	_		-	2 12	-	-
Panama	_		-		•	-
Bahamas	_	_	-	19		-
Haiti	6,375	-	-	10.000	17,184	
Dominican Republic	0,075	-	-	18,626	6,046	208,1
Leeward And Windward		_	22	142	-	-
Trinidad And Tobago		100	-	100	22	~
				100	-	-
South America Total	209,396	279,711	378,482	1,102,822	1,761,680	-37.4
Venezuela	-	-	25	265	126	110.3
Peru	-	-	27,081	26,266	27.081	-3.0
Chile	41	27,504	· -	85,212	28,401	200.0
Brazil	209,355	214,030	321,381	862,088	1,323,897	-34.9
Argentina	-	38,177	29,995	128,991	382,175	-66.2
Europe Total	3,091,831	2,995,461	5,059,405	14,536,631	72 027 720	
Iceland	-	_,000,101	0,000,400	2,07B	23,037,230	-36.9
Sweden	182,363	135,982	356,507	573,809	602,394	
Norway	5,381	10,854	84,838	67,084	172,257	-4.7
Finland	-,001	10,004	04,030	60,004		-61.1
Denmark	161,812	170,710	289,202	68,874	32,376	112.7
United Kingdom	101,953	166,546	260,956	888,699	1,136,689	-21.8
Ireland	101,000	100,046		435,619	1,390,467	-68.7
Netherlands	288,564	403,725	3,716 836,008	86,379	147,536	-41.5
Belgium & Luxembourg	272,055	203,606		1,698,941	2,536,488	-33,0
France	339,723	563,551°	548,844	890,026	2,294,842	-61.2
West Germany	280,178	125,450	736,472	2,073,537	4,162,790	-50.2
Switzerland	206	125,450	278,115	723,464	1,092,826	-33.8
Spain	239,957	154,939	449,068	206	-	
Portugal	-	104,000	7,242	1,631,025	2,550,984	-36.1
Italy	890,709	787.823	959,031	72,248	78,748	-8.3
Yugoslavia	31,946	111.085	77,830	3,911,692	5,220,160	-25.1
Albania	01,040	25,672		285,958	595,117	-51.9
Greece	139.898	28,153	23,850	51,607	23,850	116,7
Romania	59,603	20,100	19,847	273,152	213,761	27.8
Тиккеу	97,483	107,365	39,577 88,302	59,603	395,692	-84.9
	07,505	107,005	88,302	742,550	390,253	90.3
Asia Total	1,923,164	1,653,509	2,090,049	9,286,219	16,095,261	-42.3
Israel	98,983	· · · ·		98.983	10/000/201	~4£.0
Saudi Arabia	20	_	_	399	63	533.3
United Arab Emirates	-	_	_	-	139	0,000
Oman	•	_	20	_	168	_
Bahrain	-	_		_	7	_
Pakistan	27,579	-	29,552	27,579	120,186	-77.1
Thailand	-	-	·		34,351	
Singapore	-	4	_	80		_
Indonesia	-	-	_		378	_
Korea Republic Of	107,576	129,720	219,432	698,178	1,026,704	-32.0
Hong Kong	98,747	103,866	· -	202,613	-	-
China (Taiwan)	304,961	54,936	137,371	642,374	647.883	9
Japan	1,285,298	1,364,983	1,703,674	7,616,013	14,265,382	-46.6
Oceania & Australia Total	_					
New Zealand	-	-	-	-	224	-
•		-	-	-	224	-
frica Total	75,694	103,930	112,000	385,814	671,357	-42,5
Algeria	· -	103 930	112,000	207,901	415.704	-50.0
Egypt	75,694	· -	-	177,913	255,653	-30.4
otal	6 977 270	e 070 000	46 Ann		•	
	6,877,376	6,076,980	10,057,456	28,053,267	46,081,097	-39.1

Includes subbituminous coat.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 35. Exports of Metallurgical Coal (Short Tons)

					Year to date	
Continent and Country of Destination	May 1983	April 1983	May 1982	1983	1982	Percent Change
North America Total	494,812	617,489	805,018	1,213,123	1,464,735	-17,2
Canada	494,812	617,489	804,644	1,156,139	1,305,701	-11.5
Mexico	-	****	374	57,951	141,850	-59.1
Honduras	_	_	-	. 2	· -	-
Costa Rica	_	-	•	12	-	-
Panama	_	-	~	19	-	-
Bahamas	-	-	**	-	17,184	-
South America Total	209,355	279,690	351,376	1,073,731	1,734,131	-38.1
Peru	-	-	-	26,266	-	
Chile	-	27,483	-	56,386	28,059	101.0
Brazil	209,355	214,030	321,381	862,088	1,323,897	-34.9
Argentina	-	38,177	29,995	128,991	382,175	-66.2
Europe Total	1,448,330	1,359,124	2,982,210	7,816,546	14,696,153	-46,8
Sweden	139,412	66,097	299,912	335,531	499,496	-32.8
Norway	5,381	10,854	42,177	27,146	129,596	-79.1
Denmark	-	-	-	96,421	-	-
United Kingdom	_	138,503	260,956	253,268	1,239,672	-79,6
Ireland	-	· · · · ·	3,716		70,230	-
Netherlands	161,234	131,263	424,552	949,155	1,428,642	~33.6
Belgium & Luxembourg	154,674	69,283	378,315	601,518	1,796,718	-66.5
France	148,192	194,852	209,921	1,045,243	2,311,260	-54.8
West Germany	202,276	-	152,115	399,314	637,527	-37.4
Spain	79,112	65,980	265,860	736,315	1,472,630	-50.0
Portugal	• •	-	7,242	72,248	42,022	71.9
Italy	369,025	438,170	687,885	2,288,251	3,721,100	-38.5
Yugoslavia	31,946	111,085	77,830	285,958	595,117	~51.9
Albania	-	25,672	23,850	25,672	23,860	7,6
Greece	-	*	-	-	116,910	
Romania		•	39,577	59,603	248,494	~76.0
Turkey	97,483	107,365	88,302	640,903	362,889	76.6
Asia Total	1,364,990	1,448,217	1,733,689	7,514,756	13,536,628	-44.5
Israel	98,983	-	-	98,983	-	-
Saudi Arabla	-	-		339		
United Arab Emirates	-	-	-	•	139	~
Oman	-	-	20		168	-
Pakistan		-	-		90,634	-
Korea Republic Of		129,720	219,432	653,785	964,439	~32.2
China (Taiwan)		-	45,042	89,028	183,753	-51.6
Japan	1,106,274	1,318,497	1,469,195	6,672,621	12,297,495	-45.7
Africa Total	75,694	103,930	112,000	385,814	671,357	-42.5
Algeria		103,930	112,000	207,901	415,704	-50.0
Egypt	75,694	•	-	177,913	255,653	-30.4
Total	3,593,189	3,808,450	5,984,293	18,003,970	32,103,004	-43.9

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 36. Exports of Bituminous Steam Coal (Short Tons)

Continent and Country	May	* 175	May		Year to date	
of Destination	1983	1983	1982	1983	1982	Percent Change
North America Total	. 1,082,479	426,880	1,612,502	1,528,658	3,050,610	-49.9
Canada	. 1,076,043	426,670	1,607,327	1,508,265	3,020,029	-50.1
Mexico	. 61	110	5.153	1,525	24.513	-93.8
Haiti	6,375	-	-	18,626	6,046	208.1
Dominican Republic	-	_	-	142	0,0-10	200.1
Leeward And Windward	-	-	22		22	_
Trinidad And Tobago	w	100	**	100	-	
South America Total	41	21	27,106	29,091	27,549	
Venezuela	_		25	265	126	5.6
Peru	_	_	27.081	200	27.081	110.3
Chile	41	21	-	28,826	27,081 342	8328.7
Europe Total	1,643,493	1 000 000				
j iceland	1,040,493	1,636,337	2,077,195	6,720,085 2.078	8,341,077	-19.4
Sweden	42,951	69.885	56.595	238,278	100.000	484.6
Norway	-	,	42,661	39,938	102,898	131.6
Finland	_	_	-12,001	68,874	42,661	-6.4
Uenmark	161,812	170.710	289.202	792,278	32,376	112.7
United Kingdom	101,953	28.043	E00,E02	182,351	1,136,689	-30.3
reland	· -		_	86,379	150,795	20.9
iyetherlands	127,330	272,462	411,456	749.786	77,306	11.7
Belgium & Luxembourg	117,381	134,323	170,529	288,508	1,107,846	-32.3
France	191,531	368,699	526,551	1,028,294	498,124	-42.1
West Germany	77,902	125,450	126,000	324,150	1,851,530	-44.5
Switzerland	206	-	120,000	208	455,299	-28.8
Spain	160,845	88.959	163,208	894,710	1,078,354	47.0
Portugal	· <u>-</u>		,00,200	004,710		-17.0
Italy ,	521,684	349,653	271,146	1,623,441	36,726	
Albania	-	- 10,000	271,140	26,015	1,499,060	8.3
Greece	139,898	28,153	19.847	273,152	00.004	4000
Romania	_		10,041	210,102	96,851	182.0
Turkey	-	-		101,647	147,198 27,364	271.5
Asia Total	558,174	205 200	252 224		·	2. 7,0
Saudi Arabia	20	205,292	356,360	1,771,463	2,558,633	-30.8
Bahrain	-	-	-	60	63	-4.8
Pakistan	27.579	-	20.550		. 7	-
Thailand	21,313	-	29,552	27,579	29,552	-6.7
Singapore	-		=	-	34,351	-
Indonesia		4	-	80	. -	-
Korea Republic Of	_	-	-		378	-
Hong Kong	98.747	103.866	-	44,393	62,265	-28,7
China (Taiwan)	252.804	54,936	-	202,613	-	-
Japan	179,024	46,486	92,329 234,479	553,346 943,392	464,130	19.2
		, .= 4	F0 1/11 Q	010100E	1,967,887	-52.1
Oceania & Australia Total	-	-	-	_	224	_
New Zealand	-	-	•	-	224	_
Total ,	3,284,187	2,268,530	4,073,163	10,049,297	13,978,093	-28.1

Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 37. Exports of Anthracite (Short Tons)

Continent and Country	May	April	U		Year to date	
of Destination	1983	1983	May 1982	1983	1982	Percen Change
North America Total	36.479	2,579	7,708	73,431	100,446	-26.9
Canada	35.820	1.742				-23.6
Mexico	659	769	5,303	71,056	92,945	-23.0 -69.2
Trinidad And Tobago	009	769 68	2,405	2,307	7,501	-09.2
i i i i i i i i i i i i i i i i i i i	-	08	-	68	-	
South America Total	9	4,979	40	6,618	5,706	16.0
Colombia	0	· -	_	0	• -	_
Venezuela	9	_	15	1,636	371	341.0
Peru	_	_	2	-	53	_
Chile	_	_	8		8	_
Brazil	_	4.964	_	4.964	5.079	-2.3
Argentina	-	15	15	18	195	-90.8
Europe Total	28.955	91	33,248	29,076	33,340	-12.8
Norway	, <u>-</u>	- <u>-</u>	5,955	-	5,961	
Denmark	-	_	-,000	19	19	.0
United Kingdom	-	17		17	30	-43.3
Netherlands	-	19	_	30	11	172.7
France	28,955		27,293	28.955	27,293	6.1
Yugoslavia		55	27,250	55	21,200	0.1
Greece	-	-	-	-	26	-
Asla Total	31	24	68	537	255,624	-99.8
Saudi Arabia	31		-	269	25	976.0
Pakistan	-			203	5	370.0
Singapore	_	_		29	218	-86.7
Philippines	_		68	20	203	-00.7
Korea Republic Of	_	24		24	255,160	-100.0
Japan	-	-		215	13	1553.8
Openia 9 Avetalla Tatal						
Oceania & Australia Total	36	19,891	-	20,025	57	35031.6
Australia	36	-	**	134	56	139.3
Papua New Guinea	-				1	-
French Pacific Isl	÷	19,891	-	19,891	-	-
Africa Total	-	-	_	_	106	-
Liberia	-	-	-	-	106	-
Total	65,510	27,564	41,064	129,687	395,279	-67.2

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 38. Exports of Coke (Short Tons)

Continent and Country	May	April			Year to date	
of Destination	1983	1983	May 1982	1983	1982	Percent Change
Name to the same t						
North America Total	53,896	68,979	73,603	199,693	191.821	4.1
Canada	46,918	60,765	60,818	169,057	142,570	18.6
Mexico	6,938	8,015	6,545	30,288	36,593	-17.2
Guatemala	-	-	· -	20	45	-55.6
El Salvador	_	_	_	66		-33.0
Panama	_	21	_	44	44	.0
Jamaica	40		_	40	44	.0
Haiti	-	_	6.060	40	10.110	-
Dominican Republic	_	178	180	178	12,118	
Leeward And Windward	_	170	100	178	187	-4.8
Trinidad And Tobago	_	-	~	-	43	~
		-	-	-	221	~
South America Total	_					
Venezuela		-	-	36	59	-39.0
Argentina	-	~	-	-	42	_
, agerrand	-	-	-	36.	17	111.8
Europe Total	14.453	00 704				
Sweden	14,400	26,797	57,134	91,178	199,267	-54.2
United Kingdom	-	-	20	**	40	_
Iteland	-	-	_	-	83	_
Ireland	•	-	40	-	60	_
Netherlands		-	35,053	23,972	114,466	-79.1
Belgium & Luxembourg	14,453	10,225	21	24,678	40	61595.0
France	-	-		2	16,036	-100.0
flaly	-	16,572	22,000	42,526	61,513	-30.9
Greece	-	**	_	,	7,029	-00.5
					7,020	_
Asia Total	_	27	_	4,192	_	
Kuwait	_	27	_	27	_	-
India	-		_	3	-	-
Japan	_	_	_	4,162	, -	-
			_	4,106	-	-
Oceania & Australia Total	_	_	103		400	
British Pacific Ist		_	103	-	103	-
		=	103	-	103	_
Total	68,349	95,803	130,840	295,099	391,250	-24,6

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 39. Exports of Briquettes (Short Tons)

Continent and Country	May	• April			Year to date	
of Destination	1983		May 1982	1983	1982	Percent Change
North America Total	808	274	393	1,376	1,753	-21.5
Canada	705	213	215	950	299	217.7
Mexico		51	174	404	1,432	-71.8
Honduras		10		10	1,432	-/1.0
Bahamas	-	-		-	- -	-
Leeward And Windward	-	-	_	-	, 0	-
Netherlands Antilles	-	-	4	12	9	33.3
South America Total		_	108		108	
Venezuela		-	108	-	108	
Europe Total		40	26	9,902	60	150710
Iceland		38	19	5,502 56	62 55	15871.0
Norway		9	-	20	30	1.8
United Kingdom		-	7	r.	-	~71.4
West Germany		-	<u>'</u>	9,842	<u>'</u>	~/1.4
Asia Total		_	_	17	8,409	-99.8
Oalar		-	_	''	24	-55,0
United Arab Emirates	–	_	_	13	35	-62.9
Singapore		:		4		-02.9
Japan		-	~	=	8,350	-
Total	808	314	527	11,295	10,332	9.3

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 40. Imports of Coal, by Country of Origin (Short Tons)

Continent and Country	May	April	Man		Year to date	
of Origin	1983	1983	May 1982	1983	1982	Percent Change
North America Total	19,712	16,807	42,378	68,103	79,101	-13.9
Canada	19,712	16,807	42,378	68,103	79,101	-13.9
South America Total	21,759	-	2	41,896	2	2094700.0
Cotombia	21,759	-	_	41,895	_	200-1100,0
Brazil	· -	-	_	1,000		
Argentina	-	-	2	<u>-</u>	2	_
Europe Total	225	152		395	26	1419.2
Sweden	-	101	_	119		14,0.2
United Kingdom	-		_	.,,,	9	_
Netherlands	5	-	***	5	_	_
France	_	51	_	51	_	-
West Germany	220	-	_	220	-	-
Italy		-	-	7	24	-
Asia Total	60.386		_	60.386	•	6038500.0
China (Peking)	20	_	_	20	<u>'</u>	0000000.0
Korea Republic Of	60.366	_	_	60,366	-	-
Japan	-	-	-	-	1	_
Oceania & Australia Total	2	_	6	22,681	22,540	
Australia	ž	_	6	22,681	22,540 22,540	.6 .3
Africa Total	_	127,197	66.876	321,838	131,586	144.6
Rep Of South Africa	-	127,197	66,876	321,838	131,586	144.6
Total	102,084	144,156	109,262	515,299	233,256	120.9

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



Table 41. Imports of Coal, by Customs District (Short Tons)

	May	April	Nov		Year to date	
Customs District	1983	1983	May 1982	1983	1982	Percent Change
East Coast Total	40	152	1	212	2	10500.0
Portland Me	40	_	<u>.</u>	40	_	10000.0
Bridgeport Ct	-	_	_	18	_	_
New York NY	-	90	_	91	1	9000.0
Philadelphia Pa	~	-	1	1	í	0.
Baltimore Md	-	62	-	62	~	-
Northern / Great Lakes Total	6,473	5,952	8,552	32,480	45,275	-28.3
Ogdenburg NY	-		_	69	_	
Buffalo NY	-	-	155	-	795	_
Great Falls Mt	4,072	4,272	2,867	21,832	13,349	63.5
Pembina ND	2,303	1,680	2,893	9,621	20,830	-53.8
Duluth Mn ,,	-	-	2,637	860	9,813	-91.2
Detroit Mi	98	-	-	98	488	-79.9
Gulf Coast Total	60,371	127,197	66,878	382,209	131,597	190.4
Mobile Al	60,366	127,197	66,876	382,204	131,586	190.5
Houston Tx	5	-	2	5	11	-54.5
West Coast Total	13,441	10,855	5	35,824	31	115461.3
Los Angeles Ca	242	-	-	242	24	908.3
San Francisco Ca			5		7	
Seattle Wa	13,199	10,855	-	35,582	_	-
Other	21,759	-	33,826	64,574	56,351	14,6
Total	102,084	144,156	109,262	515,299	233,256	120.9

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



Table 42. Imports of Coke, by Country of Origin (Short Tons)

•	Continent and Country	May	Ameil	Maria		Year to date	
f)	of Origin	1983	April 1983	May 1982	1983	1982	Percent Change
)	North America Total Canada Mexico	949	1,336 1,336	3,287 3,240 47	6,273 6,273	21,138 21,091 47	-70.3 -70.3
	South America Total Argentina		-	28,618 28,618	-	49,175 49,175	-
	Asia Total Japan		- -	-	<u>-</u> -	39,010 39,010	<u>-</u> -
	Total	949	1,336	31,905	6,273	109,323	-94.3

Note: Total may not equat sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 43. Imports of Briquettes, by Country of Origin (Short Tons)

Continent and Country	May	April			Year to date	
of Origin	1983	1983	May 1982	1983	1982	Percent Change
North America Total Canada		215 215	384 384	5,923 5,923	3,88 4 3,884	52.5 52.5
Europe Total		-	-	3 48 348	-	<u>-</u>
Oceania & Australia Total Australia		-	-	183 183	. -	-
Africa TotalRep Of South Africa		-	-	•	11,581 11,581	-
Total	. 4,619	215	384	€,454	15,465	-58,3

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



Table 44. Receipts and Average Price of Coal at Electric Utility Plants, by Census Region and State

:S	Census Region and State		irch 983	Ma 197	rch 32	Year to Billion		Cents Millor	
c y	and State	Thousand Tons	Billon Btu	Thousand Tons	Billion Btu	1983	1982	March 1983	March 1982
d þ	lew England	428	11,456	375	9,888	33,329	28,933	220.2	234.3
e l	Connecticut		_	-		· -			-
_	Maine Massachusetts		8,452	269	7.000	-			
- 1	New Hampshire	110	3,004	106	7,032 2,854	24,709 8,619	21,092 7,774	230.4 191.6	253.2 187.8
	Rhode Island		-	-	2,004	0,015	7,774	191.0	107.0
	Vermont	,	-	•	2	_	67	_	232.1
١,	Middle Atlantic	4,382	107.000	1.004	440.000				
l'	New Jersey	234	107,869 6,191	4,884 308	118,377 8,041	304,068 17,734	290,147	160.0	174.4
- 1	New York	557	13,883	521	12,661	38,209	19,950 33,371	207.0 182.2	218.8 183.0
	Pennsylvania	3,591	87,795	4,055	97,675	248,124	236,826	153.2	169.6
J,	ast North Central	to Fee	000 500	40.074					
l,	Illinois	10,566 2,888	232,538 59,395	13,071 2,746	289,949	699,543	766,452	179.7	175.2
	Indiana		57,529	3,169	58,155 68,869	176,065 162,310	167,975 179,753	205.5 153.1	190.0 163.3
- 1	Michigan	1,174	29,078	1,440	35,812	82,707	78,397	191.2	182.6
	Ohio	2,836	66,477	4,734	107,659	218,736	288,699	176.9	172.5
- }	Wisconsin	1,033	20,060	983	19,455	59,724	51,628	172.3	174.4
Įγ	est North Central	6,542	117,308	6,807	124 220	0.10.700			
	lowa		15,542	815	124,229 14,811	348,729 46,139	334,037 41,109	1 34.8 154.6	129.2 154.8
- 1	Kansas	1,170	20,399	949	16,985	53,339	49,213	136.1	136.3
	Minnesota	710	12,700	1,152	19,983	34,636	45,897	136,3	119.2
ı	Missouri	2,065	44,185	2,233	48,201	135,367	118,516	146,5	142.5
	Nebraska North Dakola	401	7,036	444	8,058	26,673	24,463	129,9	107.9
	South Dakota	1,220 107	16,132 1,314	1,056	14,180	47,350	46,008	83.9	78.8
			1,014	158	2,010	5,225	8,832	120.0	103.0
s	outh Atlantic	8,996	222,005	10,658	259,041	641,216	707,012	187.2	185.5
	Delaware	394	10,048	238	5,920	17,453	13,447	201.8	212.1
-	District of Columbia Florida	926	20.400	070	-		_	-	
ł	Georgia	1,791	22,406 43,015	873 1,966	20,778	62,774	56,652	217.6	210.9
	Maryland	466	11,746	558	46,955 13,856	120,624 31,708	130,305	190.7	185.0
	North Carolina	1,781	44,297	2,477	60,476	137,517	31,378 156,054	179.7 190.8	196.1 186.1
	South Carolina		15,411	784	19,358	47,210	55,925	195.7	189.4
Ι,	Virginia Vest Virginia	530	13,447	743	18,379	44,222	44,983	173.5	198.7
	Heat Alifally	2,497	61,634	3,020	73,319	179,708	218,269	170.9	169.€
E	st South Central	5,576	130,634	6,237	145,600	375,558	397,435	179.0	179,1
	Nabama		39,196	1,782	42,691	113,409	114,202	198.1	203.5
	Kentucky	2,123	48,612	2,349	53,134	138,745	153,528	154,5	151.2
1:	Vississippi Fennessee	273	6,607	314	7,511	20,634	20,607	260.9	235.0
			36,218	1,792	42,263	102,770	109,097	176.2	179.7
١w	est South Central	6,342	100,267	5,884	91,369	318,124	263,453	188,9	165.8
- 1 /	\rkansas	728	12,581	650	11,040	33,843	29,590	172.4	175.6
13	ouisiana	363	6,099	131	2,248	17,017	3,601	230.2	214.4
13	Oklahoma Texas	954 4,298	16,368	951	16,159	47,351	40,134	172.5	156.4
		1,200	65,219	4,152	61,922	219,914	190,128	192.3	164.8
ĮM:	ountain	5,322	104,312	5,711	111,765	331,231	318,552	110,1	105.3
	krizona		21,770	1,186	24,694	67,479	68,117	131.6	119.8
	Coloradodaho		20,343	1,119	21,747	59,318	62,149	111.1	108.2
1 1	dontana	117	1,914	115	1.000	40.000	- -	=	
1 1	levada	547	12,197	115 610	1,920 13,485	12,965 31,663	10,694	59.7	56.5
١٨	lew Mexico	1,039	19,176	710	12,849	58,446	33,520 37,798	141.1 79.4	119.9 83.9
1 !	Itah	403	9,073	527	11,959	31,790	35,716	144.7	147.3
Ι,	Vyoming	1,154	19,839	1,444	25,111	69,570	70,556	85.2	75.4
Pa	cific	316	5,215	531	8,643	15,609	24 500	440.4	400.0
1 (alifornia		-	-	0,043	19 ₁ 009	24,580 _	119.1	130.6
1 %	regon			131	2,163	_	5,140	-	168.4
Ι΄	/ashington	316	5,215	400	6,480	15,609	19,440	119,1	118.3
No	ncontiguous	-	-	_	_	_	_	_	***
	laskaawail		_	-	-	_	-	_	_
	owall	_	_	_					
"					_	_	-	-	-

a ⇒ The absolute value of the number is less than 0.5.
Notes: Totals may not equal the sum of the component parts because of independent rounding. Coal includes anthracite, bituminous, subbituminous, and lignite.
Source: Federal Energy Regulatory Commission Form 423 and predecessor forms.



Table 45. Receipts and Average Price of Coal at Electric Utility Plants, by Census Region and State

Census Region		April 1983	Ap 198		Year to Billion		Cents Million	
and State	Thousand Short Tons	Billion Btu	Thousand Short Tons	Billion Btu	1983	1992	April 1983	April 1982
New England	367	9,713	373	9,852	43,042	38,786	251.2	231.
Connecticut		-		-	-	-	-	
Maine Massachusetts		7,394	277	7,288	32,103	28.330	230.3	0.43
New Hampshire			92	2,458	10,939		192.4	247.
Phode Island		£,315	-	2,400	10,035	10,232	182.4	188.
Vermont		_	4	107	-	173	-	143.
Middle Atlantic	3,929	96,863	4,772	116,843	400,931	. 403,391	157.4	167.
New Jersey		3,420	279	7,365	21,155	27,315	196.6	216.
New York	493	12,266	620	15,367	50,476	48,738	181.8	182.
Pennsylvania	3,306	81,176	3,873	94,111	329,301	330,938	152.1	161.
East North Central	9,968	220,959	12,775	264,102	920,502	1,050,554	179.2	178.
Illinois ,		48,437	2,636	55,211	224,501	223,186	210.8	196.
Indiana			3,027	66,276	216,656	246,029	157.1	164.
Michigan			1,618	40,213	119,072	118,609	197.4	194.
Ohio			4,222	97,253	278,863	365,952	166.4	174.6
Wisconsin			1,272	25,149	81,810	76,777	168.5	169.2
West North Central	5,708	102,396	6,545	119,957	451,125	453,994	138.8	131.3
lowa			779	14,49B	60,075	55,607	163.9	156.
Kensas			1,063	18,972	74.122	68,185	136.4	131.
Minnesota			1,125	19,977	47,580	85,874	140.2	125.2
Missouri			1,985	43,327	170,216	161,843	150.0	143.2
Nebraska		5.775	500	8,839	32,448	33,302	129.6	113.0
North Dakola	692	11,709	1,009	13,232	59,059	59,240	86.3	85.3
South Dakota		2,401	86	1,111	7,625	9,943	120.4	117.9
South Atlantic	7,986	196,693	9,097	221,887	837,909	928,900	189.0	185.2
Delaware	212	5,391	210	5,282	22,845	18,729	198.2	211.8
District of Columbia		-	-	-	-		-	
Florida		24,578	790	18,864	87,352	75,517	219.0	217.3
Georgia			1,930	46,323	163,368	176,629	191.0	182.8
Maryland			490	12,141	42,165	43,519	174.9	190.1
North Carolina		38,198	2,040	50,105	175,715	206,158	191.0	185.0
South Carolina	516		661	16,306	60,083	72,230	198.9	190.6
Virginia	385	-1	342	8,501	54,016	53,465	168.0	198.7
West Virginia	2,136	52,657	2,633	64,364	232,365	282,633	175.1	171.6
East South Central			5,473	127,994	494,526	525,429	181.6	174.7
Alabama	1,499	35,811	1,555	37,272	149,221	151,473	201.9	189.8
Kentucky		44,300	1,977	44,673	183,045	198,202	156.2	148.4
Mississippi		8,375	389	9,368	29,009	29,975	254,0	231.6
Tennessee	1,290	30,482	1,552	36,681	133,252	145,778	174.8	176.7
West South Central		102,500	5,438	85,023	420,625	348,476	175.4	163.6
Arkansas		12,033	484	8,197	45,875	37,786	170,6	177.6
Louisiana		5,722	130	2,212	22,739	5,813	225.9	219.8
Oklahoma	901	15,447	921	15,640	62,798	55,775	170.9	156.3
Texas	4,647	69,298	3,904	58,974	289,213	249,102	173.1	161.5
Mountain	4,608		5,651	110,452	424,420	429,004	110.5	105,5
Arizona	652		1,000	21,000	85,454	89,118	124.5	125.7
Colorado	1,099	21,365	1,100	21,641	80,683	83,790	110.2	108.8
Idaho		_	-	-	•		-	
Montana		927	116	1,975	13,892	12,669	384.8	55.0
Nevada		,	573	12,687	37,604	46,208	154.0	121.6
New Mexico			883	16,240	81,718	54,037	80,4	84.4
Utah			424	9,831	40,880	45,547	135.6	153.5
Wyoming	865	14,618	1,554	27,078	84.188	97,634	91.2	78.6
Pacific	300	4,060	511	€,325	20,469	32,906	160.8	130.5
California		-		-	· <u>-</u>	· -	-	-
Oregon Washington	300	4,860	111 400	1,845 6,480	20,469	6,966 25,920	160.8	167.2 120.1
				0,700	10,700	20,820	100.0	120.1
Noncentiguous			· -		<u>.</u>	_	-	-
Alaska					_	_	-	_
Alaska Hawaii		. <u>-</u>	-	-		_	-	-

Notes: Totals may not equal the sum of the component parts because of Independent rounding. Coal includes anthracite, bituminous, subbituminous, and lignite.

Source: Federal Energy Regulatory Commission Form 423 and predecessor forms.



Table 46. Coal Prices Paid by Electric Utilities on Delivery, by Mining Method and Type of Purchase: 1973-1983 (Dollars per Short Tons)

s					
5		Mining N	1ethod	Туре	of Purchase
}	Month/Year	Underground	Surface	Contract	Spot
	1973	\$ 10.23	\$ 8.23	\$ 8.59	\$ 10.81
	1974	16.62	14.85	12.00	26.55
1	1975	20.34	16.25	16.25	23,81
	1976	22.28	16.51	17.90	21.33
İ	1977	24.54	18.58	19.25	24.99
1	1978	29.56	21.68	22.19	29.56
	1979	32.64	23.46	25.77	28.72
•	1980	36:12	25.77	28.31	32.21
-	1981	41.26	28.85	31.34	38,80
	January February March April May June July August September October November December 1982 January February March April May June July	38.69 38.15 40.09 44.45 45.61 41.12 41.68 41.58 41.91 42.38 42.78 42.05 44.06 42.61 43.38 43.64 43.52 44.24 44.54 45.10	26.54 27.68 27.88 26.21 26.57 28.57 29.72 30.24 30.21 30.90 30.04 29.38 30.75 29.80 30.69 31.29 31.26 31.09 31.15 30.48	29.66 30.71 31.14 28.27 27.36 30.27 31.84 32.14 32.50 33.35 32.88 32.28 34.61 32.98 34.12 35.03 35.01 34.84 35.09 34.13	35.24 34.29 35.35 37.49 39.18 39.61 39.92 40.63 39.48 40.91 40.08 40.14 37.64 39.88 39.25 38.71 37.52 38.88 38.95 37.37
	August September October November December January February	44.20 44.28 44.15 45.12 44.09	30.77 31.01 30.88 30.54 29.95	34.13 34.72 35.08 34.90 34.98 34.21	36.81 36.74 36.46 34.48 34.77
	March	43.60	32.08	36.05	33.39 33.40

Note: Totals may not equal sum of components due to independent rounding. Source: Federal Energy Regulatory Commission Form 423 and predecessor forms.



Table 47. Quantity and Average Price of Coal Receipts at Manufacturing Plants,^a by State: 1982 (Short Tons, Dollars per Short Ton)

ate	Quantity	Average Price
abama	1,757,604	\$ 48.82
izona	594,173	43.44
kansas	363,824	45.64
lifornia	1,502,333	51.01
lorado	759,148	30.35
laware	W	w
orida	436,410	49,75
orgia	1,057,645	44.56
aho	353,579	34.88
nois	2,651,529	43,10
liana	4,883,660	33.26
Va	1,154,382	40, 36
nsas	353,513	36.71
ntucky	1,188,995	46.19
uisiana	W	40.13
ine	w	พ
	622,845	33,46
aryland	₩	•
assachusetts	2,960,565	₩ 54.43
chigan	1,005,202	- · • · -
nnesota		36,03
ssissippi	₩ 1 207 726	₩ 33.65
ssouri	1,307,736	37.65
ntana	211,830	35.57
braska	W 171 161	W
vada	171,161	48,56
w Hampshire	w	w
w Jersey	W	w
w Mexico	w	w
w York	2,185,541	49.71
orth Carolina	1,553,852	49.40
rth Dakota	W	W
nio	4,948,846	36.25
lahoma	647,443	37.45
egon	W	w
nnsylvania	3,316,443	41.71
uth Carolina	1,636,713	48.73
uth Dakota	.w	w
inessee	2,862,226	40.61
ās	3,801,751	28.74
h	799,150	33.39
inia	2,971,498	47.36
shington	308,614	55.60
est Virginia	1,670,295	38.79
sconsin	1,830,620	50,29
oming	1,038,993	23,60
	, . ,	-2600
S. Total	54,735,360	\$ 41.01

^aExcludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: The data presented here are the only data reported directly by respondents on Form EIA-3,

EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.

Source: Energy Information Administration, U.S. Department of Energy, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."



Table 48. Quantity and Average Price of Coal Receipts at Manufacturing Plants, by Standard Industrial Classification (SIC) Code: 1982 (Short Tons, Dollars per Short Ton)

SIC Code	Major Industry Group	Quantity	Average Price
20	Food & Kindred Products	4,812,600	\$ 37.48
21	Tobacco Products	370,167	52.94
22	Textile Mill Products	2,044,439	46.11
23	Apparel, Other Textile Products	w	w
24	Lumber and Wood Products	387, 325	38.11
25	Furniture and Fixtures	321,170	56.85
26	Paper and Allied Products	8,935,996	45.06
27	Printing and Publishing	W	₩
28	Chemicals, Allied Products	13,835,745	41.65
29	Petroleum and Coal Products	274,998	40,27
30	Rubber, Miscellaneous Plastic Products	562,598	39.79
31	Leather, Leather Products	32,052	43.74
32	Stone, Clay, Glass Products	10,966,360	41.85
33ª	Primary Metal Industries	7,823,931	29,29
34	Fabricated Metal Products	428,457	51.61
35	Machinery, Except Electric	732,700	43.47
36	Electric, Electronic Equipment,	358,778	44.97
37	Transportation Equipment	2,020,770	50,52
38	Instruments, Related Products	-,,w	₩
39	Miscellaneous Manufacturing Industries	w	w
J.S. Ta	otal	 54,735,360	\$ 41.01

⁸Excludes coke plants.

^aExcludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: The data presented here are the only data reported directly by respondents on Form EIA-3.

EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.

Source: Energy Information Administration, U.S. Department of Energy, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."



Table 49. Average Price of Coal Exports, by Country of Destination (Dollars per Short Ton)

Continent and Country	May	April	May		Year to date		
of Destination	1983	1983	1982	1983	1982	Percent Change	
North America Total	A FO 00						
Canada	\$53.00 53.07	\$56.20	\$55.12	\$54,55	\$54.67	-0.2	
Mexico	113.67	56.09 137.89	55.11 57.70	54.54	54.40	.2	
Honduras	113.07	137.09	57.79	62,06	62.60	9	
Costa Rica	_	_	-	374.00 51.67	_	-	
Panama	_	-		80.53	_	-	
Bahamas	_	_	-	-	46.50	_	
Haiti	28.22		_	27.52	41.62	-33.9	
Dominican Republic	-	_	-	386.87	-	-	
Leeward And Windward	-	-	195.64	_	150.06	-	
Barbados	-	384.00	-	384.00	~	-	
Trinidad And Tobago	-	225.48	-	151.70	293.24	-48.3	
Netherlands Antilles	-	-	-	-	495,67	-	
South America Total	53.96	59,01	65.14	59.31	64.51	-8.1	
Colombia		-	-		566.67		
Venezuela	128.22	353.14	245.24	258.08	226.59	13.9	
Ecuador	**	•	-	-	57.19	-	
Peru	100.00		53.30	49.91	53.90	-7.4	
Brazil	199.80	55.02	270.50	38.96	55.52	-29.8	
Argentina	53.92	58.95	66.25	61.16	65.58	-6.7	
	-	60.84	62.32	58.48	61.68	-5.2	
Europe Total	47.33	49.14	55.17	50.18	56.12	-10.6	
Iceland	. <u>.</u>	.	_ -	44.45	-	-	
Sweden	48.41	46.62	57.32	47.90	57.32	-16.4	
Norway Finland	64.74	73,28	54.54	54.23	57.79	-6.2	
Denmark	47.94	-	-	41.47	45.36	-8.6	
United Kingdom	52.02 -	35.66	50.43	44.82	51.09	-12.3	
Ireland	Je.ve. -	51.81	64.12 68.03	52,22 50.29	58.80 60.92	11.2 17.4	
Netherlands	52.89	55.46	54.57	54.6B	56.22	-2.7	
Belgium & Luxembourg	47.91	48.71	58.20	54.65	60.28	-9.3	
France	46.73	47.49	50.96	49.13	54.46	-9.8	
West Germany	53.40	52.84	57.70	54,06	60.45	~10.6	
Switzerland	40.00	-	715.33	40.00	100.32	-60.1	
Spain	40.28	46.76	51.83	46.33	54.47	-14.9	
Portugal	-	-	82.91	59.70	63.34	-5.7	
Italy	45.19	48.54	56.07	49.57	56.29	-11.9	
Yugoslavia	51.94	55.18	59.42	52.68	60.53	-13.0	
Albania	-	52.16	63.74	87.00	63.74	5.1	
Greece	36.68	33,57	39.50	38,27	40.87	-6.4	
Romania	49.57	-	50.24	49.57	43.81	13.2	
Turkey	54.54	53.43	55.42	54.13	59.19	-8.5	
Asia Total	50.94	57.16	58.13	56.95	58.31	-2.3	
Syria	-	-	-	71.24	-	-	
Israel	39.73	-	-	39.73	56.91	-30.2	
Saudi Arabia	284,29	-	-	118.11	117.33	.7	
United Arab Emirates	-	•	137.83	-	99.94	-	
OmanBahrain	-	-	51,10	-	50.13	-	
India	57.56	-	-	E7 E6	356.00	*	
Pakistan	68.28	_	67.44	57.56 68.28	63.74	7.1	
Thailand	05.20		07.44	00.20	53.70	f.1	
Singapore	_	1,246.50	57.03	109.16	163.67	-33.3	
Indonesia	-	-	-	700.10	39.95	- 44.5	
Philippines	_	200.00	122,58	200.00	138.97	43.9	
Korea Republic Of	52.35	57.58	60.43	58.41	56.93	2.6	
Hong Kong	36.97	36.97	-	36,97	-	-	
China (Taiwan)	43.34	42.61	53.71	43.95	48.35	-9.1	
Japan	54.19	59,23	58.03	58. 6 1	58.84	- 4	
Oceania & Australia Total	107.78	68.04	_	68.60	66,18	3.7	
Australia	107.78	~	-	145.77	159.54	-8.6	
Papua New Guinea	-	- .	-		685.00	-0.0	
New Zealand	- '	•		-	40.08	_	
French Pacific Isl	_	68.04	-	68.04			
	\$73,46	\$58.41	\$61.90	\$64.31	\$61,55	4,5	
Africa Total	413.40	58.41	61.90	57.60	62.67	-8.1	
Egypt	73.46	-		72.16	59.68	20.9	
Liberia		-	-		134.95	-	

Based on the FAS value.



Table 50. Average Price of Bituminous Coal Exports, by Country of Destination (Dollars per Short Ton)

Continent and Country	May	April	May "		Year to date	
of Destination	1983	1983	1982	1983	1982	Percen Change
North America Total	\$52.44	\$56.09	\$55.03	\$53.92	\$54.11	-0.4
Canada	52.53	56.07	55.06	53.96	53.92	-0.4
Mexico	47.02	100.43	42.46	59.26	60.30	-1.7
Honduras	77.02	100.10	46.40		00.30	-1.7
Costa Rica	_		-	374.00	_	-
Panama	-	-	-	51.67	-	-
Bahamas	-	-	-	80.53	-	-
Haiti	28.22	-	-		46.50	-
Dominican Republic	20.22	-	_	27,52	41. 6 2	-33.9
Leeward And Windward	_	-	105.64	386,87	105.04	-
Trinidad And Tobago	_	294.42	195.64 -	294,42	195.64	-
South America Tatal	F0.0F	*** ***				
South America TotalVenezuela	53.95	58.43	64.96	58.77	64.20	-8.5
Den.	-	-	266.00	58.39	84.87	-31.2
Peru	400.00	-	52.46	49.90	52.46	-4.9
Chile	199.80	55.02	-	38.96	55.46	-29.7
Brazil	53.92	58.45	66.25	61.05	65.40	6.7
Argentina	-	60.78	62.23	58.46	61.54	-5.0
Europe Total	47.25	49.13	55.11	50.16	56.11	-10.6
Iceland	**	•	-	44.45	-	-
Sweden	48.41	46.62	57.32	47.90	57.32	-16.4
Norway	64.74	73.28	51.17	54,23	56.24	-3.6
Finland	-	-		41,47	45.36	-8.6
Denmark	47.94	35.66	50.43	44.82	51.09	-12.3
United Kingdom	52.02	51.80	64.09	52.22	58.79	-11.2
Ireland	_		68.03	50.29	60.92	-17.4
Netherlands	52.89	55.45	54.57	54.68	56.21	-2.7
Belgium & Luxembourg	47.91	48.71	58.20	54.65	60.28	-9.3
France	45.94	47.49	50.81	49.03	54,46	~10.0
West Germany	53.40	52.84	57.70	54.06	60.45	~10.6
Switzerland	40.00	_		40.00	-	- 10.0
Spain	40.28	46.76	51.83	46.33	54.47	-14.9
Portugal		_	82.91	59.70	63.34	-5.7
Italy	45.19	48.54	56.07	49.57	56.29	-11.9
Yugoslavia	51.94	54.93	59.42	52.58	60.53	-13.1
Albania	-	52,16	63.74	67.00	63,74	
Greece	36.68	33.57	39.50	38.27		5.1
Homania	49.57	00.07	50.24		40.85	-6.3
Turkey	54.54	53.43	55.42	49.57 54.13	43.81 59.19	13.2 -8.5
Asia Total	50.94	57 4F	20.10			
Israel	39.73	57.15	58.12	56.94	58.58	-2.8
Saudi Arabia	470.00	-	-	39.73	-	
United Arab Emirates	470.00	-	-	113.11	39.68	185.0
Oman	-	-	-	-	50.13	-
Bahrain	-	=	51.10	-	50.13	-
Pakistan		-		.	329.57	-
Thailand	68.28	••	67.00	68.28	63.62	7.3
Singapore	-	1 010 00	-		53.70	_
	-	1,246.50	-	100.32	-	-
Indonesia	E0.05	-			39.95	-
	52.35	57.57	60.43	58.41	61.01	-4.3
Hong Kong	36.97	36.97		36.97	-	-
China (Taiwan) Japan	43.33 54.19	42.61 59.22	53.71 58.03	43.95 58.61	48.35 58.84	-9.1 - 4
		•				-,4
Oceania & Australia Total	-	_		-	40.08 40.08	-
Africa Total	72 40	F0 44	a4			_
	73.46	58.41	61.90	64.31	61.53	4.5
Algeria Egypt	73,46	58.41	61.90	57.60	62.67	-8.1
			-	72,16	59,68	20.9
Total	49.96	53.09	56.16	53.30	57,17	-6.8

Based on the FAS value.
Includes subbluminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 51. Average Price of Metallurgical
Bituminous Coal
Exports, by Country of
Destination (Dollars per Short Ton)

					Year to date	
Continent and Country of Destination	May 1983	April 1983	May 1982	1983	1982	Percen Change
North America Total	\$ 56.75	\$59.67	\$62.78	\$58.32	\$61.43	-5.1
Canada	56.75	59.67	62.76	58.28	61.38	-5.0
Mexico	30.13	55.07	98.19	59.10	63.66	-7.2
Honduras	_		50.15	374.00	-	
Costa Rica	_			51.67		_
	_	-	-	80.53		
PanamaBahamas	-	-	-	-	46.50	-
South America Total	53.92	58,42	65.91	59.40	64.38	-7.7
Peru	-	-		49.90	_	-
Chile	_	54.91		40.75	55.36	-26.4
Brazil	53.92	58.45	66.25	61.05	65.40	-6.7
Argentina		60.78	62.23	58.46	61.54	-5.0
Europe Total	53.44	55.45	60.17	55.50	60.30	-8.0
Sweden	51.30	53.80	57.61	55.26	57.63	-4.1
Norway	64.74	73.28	57.03	75.04	59.82	25.4
Denmark	_	_	_	42.74	-	_
United Kingdom	_	56.21	64.09	57.43	59.13	-2.9
Ireland	_	_	68.03	-	61.90	-
Netherlands	57.82	60.29	59.92	58.65	60.44	-3.0
Belgium & Luxembourg	54.08	65.00	63.51	61.57	63.83	-3.5
France	50.69	53.03	62.44	54.05	61.79	-12.5
West Germany	55.48	-	63.08	54.02	66.06	-18,2
Spain	46.29	52.48	57.25	53.57	58.22	-8.0
Portugal	-		82.91	59.70	63.57	-6.1
Italy	53.88	54.39	59.04	54.90	59.65	-8.0
Yugoslavia	51.94	54.93	59.42	52.58	60.53	-13.1
Albania		52.16	63.74	52.16	63.74	-18.2
Greece	-	_	-	-	41.92	-
Romania	49.57	_	50.24	49.57	44.99	10.2
Turkey	54.54	53.43	55.42	54.75	60.77	-9.9
Asia Total	53.29	59.36	59.24	59.50	59.99	-, 8
Israel	39.73	-	-	39.73	-	-
Saudi Arabia	-	_	-	49,94	-	-
United Arab Emirates	-	_	-	-	50.13	-
Oman	_	-	51.10	-	50.13	-
Pakistan		-	-	-	6.2.51	-
Korea Republic Of	52.35	57.57	60.43	58.64	61.61	~4.8
China (Taiwan)	47,34	-	59.79	56.25	60.67	-7.3
Japan	54.80	59.54	59.04	59.92	59.84	.1
Africa Total	73.46	58,41	61.90	64.31	61.53	4.5
Algeria	-	58.41	61,90	57.60	62.67	-8.1
Egypt	73.46	-	-	72.16	59.68	20.9
Total	54,29	57.92	60.62	57.78	60,47	-4.4

Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 52. Average Price of Bituminous Steam Coal Exports, by Country of Destination (Dollars per Short Ton)

0.000000		4=-"	Mar-		Year to date	
Continent and Country of Destination	May 1983	April 1983	May 1982	1983	1982	Percen Change
North America Total	8 00 47	250.00	054.46	# F0.40	\$50.60	-0.3
North America Total	\$50.47	\$50.92	\$ 51,16	\$50.43		-0,a -,1
Canada	50.60	50.85	51.20	50.65	50.69	59.4
Mexico	47.02	100.43	38.42	65.20	40.89	
Haiti	28.22	-	-	27.52	41.62	-33.9
Dominican Republic	-	-	-	386.87		-
Leeward And Windward	-	-	195.64		195,64	-
Trinidad And Tobago	-	294.42	-	294.42	-	-
South America Total	199.80	192,86	52.66	35,69	52.75	-32.3
Venezuela	_	-	266.00	58.39	84.87	-31.2
Peru	-	_	52,46	-	52.46	-
Chile	199.80	192.86		35.48	63.65	-44.3
Europa Total	41.80	43.88	47.05	43.95	40.70	-9.8
Europe Total	41.80	43.68	47.85		48.72	-9.8
Iceland	-			44.45		
Sweden	39.01	39.83	55,79	37.52	55.79	-32.7
Norway	-	-	45.38	40,08	45,38	-11.7
Finland	-	-	-	41.47	45,36	-8.6
Denmark	47.94	35.66	50.43	45.07	51.09	-11.8
United Kingdom	52.02	30.00	-	44.98	55.92	-19.6
Ireland	_	-	-	50.29	60.03	-16.2
Netherlands	46.65	53.12	49.04	49.66	50.76	-2.2
Belgium & Luxembourg	39.76	40.31	46.41	40.21	47.46	-15,3
France	42.27	44.56	46.18	43.93	45.30	-3.0
West Germany	48.01	52.84	51.21	54.10	52.60	2.9
Switzerland	40.00			40.00	-	
Spain	37.33	42.51	42.35	40.37	49.34	-18.2
Portugal	07100	72,01	42.00	40.01	63.07	-10.2
Italy	39.05	41.22	48.54	42.05	47.93	-12.3
Albania	J2.UJ	41.22	40.34		47.93	-12.3
Greece	36,68	33.57	39.50	81.65	-	-
Romania	30.08	33.57	39,50	38.27	39.56	-3.3
	-	-	-		41.82	_ -
Turkey	-	-	-	50.22	38.23	31.4
Asla Total	45.19	41.53	52.71	46.08	51,11	-9.8
Saudi Arabia	470.00	-	-	470.00	39.68	1084.4
Bahrain	-	-	-	-	329.57	_
Pakistan	68.28	-	67.00	68.28	67.00	1.9
Thailand	-	→	-		53.70	_
Singapore	_	1,246,50	_	100.32		_
Indonesia	_	•	-		39.95	_
Korea Republic Of	-	_	_	55.09	51.72	6.5
Hong Kong	36.97	36.97	_	36.97	VI.1E	J.J
China (Taiwan)	42.50	42.61	50.74	41.97	43,47	-3.5
Japan	49,92	50.33	51.69	49.35	52,62	-6.2
Oceania & Australia Total	_	_			40.00	
New Zealand	-	-	-	•	40.08	-
	-	**	-	-	40.08	-
Total	45.23	44,99	49.62	45,29	49.58	-8.7

Based on the FAS value.
Includes subbituminous coat.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 53. Average Price of Anthracite Exports, by Country of Destination

					Year to date	
Continent and Country of Destination	May 1983	April 1983	May 1982	1983	1982	Percent Change
						-1.1
North America Total	\$ 76.64	\$91.27	\$81.35	\$77.25	\$78,10	***
Canada	75.85	65.11	76.05	75.40	75.71	4
Mexico	119.84	147.62	93.04	133.12	107.75	23.5
Trinidad And Tobago	-	124.10	-	124.10	-	-
South America Total	239.33	81.10	226.50	128.44	105.55	21.7
Colombia		•		071 17	151.65	78.8
Venezuela	128.22	-	146.40	271.17		10.0
Peru	-	=	375.00	-	152.19	-
Chile	-	-	270.50	-	270.50	40.0
Brazil	-	80.73	-	80.73	92.66	-12.9
Argentina	-	201.33	263.33	256.67	334.28	-23.2
Europe Total	55.94	384,85	63.49	57.03	63.87	-10.7
Norway	-	· •	102.53	_	102.69	~
Denmark		_		102.11	102.11	.0
United Kingdom	_	136.12		136.12	308.23	-55.8
Netherlands	_	105.26	_	116.80	136.73	-14.6
France	55.94	***************************************	54.97	55.94	54.97	1.8
Yugoslavia	30,54	558.31	D7.07	558.31	-	_
Greece	-	336.31	-	-	170.58	-
Auto Total	101.40	136.58	181,59	94.02	40.82	130.3
Asia Total	164,48	[30,38	101'28	125.52	313.00	-59.9
Saudi Arabia	164.48	-		120.02	487.60	
Pakistan	-	-	-	55.00	235.55	-76.4
Singapore	-	-		55.62	163.66	-74.4
Philippines	· -		181.59	400 00	,	237.1
Korea Republic Of	-	136,5B	-	136.58	40.52	3.4
Japan	-	-	=	55.03	53.23	3,4
Oceania & Australia Total	107.78	68,04	-	68.60	166.75	-59.3
Australia	107.78	-	-	152.22	159.54	-4.6
Papua New Guinea	_	_	-	=	685,00	-
French Pacific Isl	-	68.04	-	68.04	-	-
Africa Total	_	-		-	134.95	_
Liberia	-	-	-	-	134.95	-
Total	67.57	73.68	67.19	74.07	53.21	39.2

Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 54. Average Price of Coke Exports, by Country of Destination (Dollars per Short Ton)

Continent and Country	Mav	April	May		Year to date	
of Destination	1983	1983	1982	1983	1982	Percent Change -11.3 -10.9 -21.2 34.1 -16.7 - -5.6 - - - - - - - - - - - - - - - - - - -
North America was					771112	
North America Total	\$72.06	\$66.22	\$61.94	\$84.43	\$95.23	_11 3
Canada	67.1 0	62,70	57.13	81.68	91.70	
Mexico	104.91	90,50	122.32	98.29	124.78	
Guatemala	-	-	_	246.40	183.73	
El Salvador	-	_	_	378.18	103.73	34.1
Panama	-	145.29	_	142.48	171.02	40.7
Jamaica	192.50	_	_	192.50	171.02	-10.7
Haiti	_	_	41.62	192.30	40.50	-
Dominican Republic	_	166.28	177.96	100.00	42.53	
Leeward And Windward	_	100.20	177,90	166.28	176.06	-5.6
Trinidad And Tobago	_	-	-	-	160.86	
		-	-	-	256.00	-
South America Total	_					
Venezuela		-	-	136.11	136.66	4
Argentina	-	-	~		137.14	-
	-	-	-	136.11	135.47	.5
Europe Total	24.20	37.18	10.5-			
Sweden	K4,20	37,10	49.88	33,22	46,98	-29.3
United Kingdom	-	-	257.25		246.13	-
Ireland	••	-	-	••	226,90	
Netherlands	-	-	251.13		250.75	_
Belgium & Luxembourg	-		65.30	40.37	51.46	-21.5
France	24.20	43.28	235.81	32.10	239.42	-86.6
Hali	-	-	-	997.50	26.25	3700.4
Italy	-	33.42	24.59	29.80	41.88	-28.8
Greece	-	-	-	_	59.87	
Acla Tatel					00.07	
Asia Total	-	257,85	-	46.84	_	
Kuwait	-	257.85	_	257.85	=	-
India	_	_	_	200.00	-	-
Japan	-	_	_	45,36	-	-
~				43,00	-	-
Oceania & Australia Total	-	-	149.82	_	149.82	
British Pacific Isl	_	_	149.82	-		-
			170.02	-	149,82	-
Total	61.94	58.16	56.75	68.08	70.68	-3.7

Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



3**0.8**6 400.00

30.74

44.12 44.12

32.58

358.50

24.78 24.78

33.83

300.00

300.00 **42.03** 42.03

24.78 24.78

34.18

-89.7

5.0 5.0

8,4 8.4

-4.7

Table 55. Average Price	0	44	A-n-II	len	Year to date		
of Coal Imports, by Country of Origin	Continent and Country of Origin	May 1983	April 1983	May 1982	1983	1982	Percent Change
(Dollars per Short Ton)	North America Total Canada		\$49.61 49.61	\$48.05 48.05	\$50.74 50.74	\$47.57 47.57	6.7 6.7
	South America Total	38.33 		278.00 - 278.00	40.19 40.19 400.00	278.00 - - 278.00	-85.5 - - -
	Europe Total Sweden United Kingdom Netherlands France West Germany Italy	153.00 115.36	607.76 900.99 - 27.06 -	-	350.69 932.77 - 153.00 27.06 115.36	46.50 - 254.50 - - - 29.17	654,2 - - - - - -

Asia Total China (Peking) Korea Republic Of

Oceania & Australia Total

Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

26.87 26.87

30.13

223.00 223.00

35,40



Table 56. Average Price
of Coke Imports, by
Country of Origin
(Dollars per Short Ton)

Continent and Country				Year to date			
of Origin	May 1983	April 1983	May 1982	1983	1982	Percent Change	
North America Total		\$77.99	\$75.41	\$75.50	\$74.96	0.7	
Mexico	83.86	77.99 	74.27 153.68	75.50	74.78 153.68	1.0	
South America Total	-	_	65,46	-	65.59	-	
Argentina	-	-	65.46	-	65.59		
Asia Total	-	-	-	-	86,18	_	
Japan		-	-	=	86.18	-	
Total	83.86	77.99	66,48	75.50	74.75	1.0	

Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 57. Average Price of Briquette Imports, by Country of Origin (Dollars per Short Ton)

Continent and Country	May	April	May		Year to date	
of Origin	1983	1983 1982		1983	1982	Percent Change
North America Total	\$29.34 29.34	\$36.0 0 36.00	\$40.06 40.06	\$36.16 36.16	\$39.14 39.14	-7. 6 -7.6
France	- -	-	-	25.86 25.86	-	-
Oceania & Australia Total	9.07 9.07	- •	-	9 .07 9.07	-	<u>-</u>
Africa Total	-	-	-	-	57.04 57.04	-
Total	28.54	36.00	40.06	34.84	52,54	-33,7

Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



Table 58.

Demonstrated Reserve
Base^a of Coal in the
United States on
January 1, 1980,
by Rank
(Million Short Tons)

		Divorcio			
State ^b	Anthracite	Bituminous Coal	Subbituminous Coal	Lignite	Total
Alabama	-	3,916.8	_	1,083.0	4,999.8
Alaska	_	697.5	5,443.0	14.0	6,154.5
Arizona	_	410.0	· -	_	410.0
Arkansas	96.4	288.7	-	25.7	410.7
Colorado	25.5	9,086.1	3,979.9	4,189.9	17,281.3
Georgia	_	3.6	-	un	3.6
ldaho	-	4.4	<u>.</u> .		4.4
Illinois	_	67,606.0	-	-	67,606.0
Indiana	_	10,586.1	_	-	10,586.1
lowa,	_	2,197.7	_	-	2,197.7
Kansas	_	993.8	-		993.8
Kentucky, East	₩.	12,927.5	_	-	12,927.5
Kentucky, West	_	21,074.4		_	21,074.4
Maryland	_	822.4		_	822.4
Michigan	-	127.7	-	_	127.7
Missouri	_	6,069.1	-	-	6,069.1
Montana	_	1,385.4	103,277.4	15,765.2	120,428.0
New Mexico	2.3	1,835,7	2,683.4	-	4,521,4
North Carolina	-	10.7	´ -	-	10.7
North Dakota	-	-	<u></u>	9,952.3	9,952.3
Ohlo	-	19,056,1	_	_	19,056.1
Oklahoma	-	1,637.8	<u></u>	_	1,637.8
Oregon	_	-,	17.5	-	17.5
Pennsylvania	7.092.0	23,188.8		-	30,280.8
South Dakota	. · ·	, <u>.</u>	_	366.1	366.1
Tennessee	_	983.7	_	-	983.7
Texas	_	-	_	12,659.7	12,659.7
Utah	-	6,476.5	1.1	-	6,477.6
Virginia	125.5	3,345.9	-	-	3,471.4
Washington	-	303.7	1,169.4	8.1	1,481.3
West Virginia		39,776.2	· -	_	39,776.2
Wyoming	-	4,460.5	65,463.5	-	69,924.0
U.S. Total	7,341.7	239,272.9	182,035.0	44,063.9	472,713.6

alnoludes those parts of the measured and indicated resource categories as defined by the EIA and represents 100 percent of the coal in place.

^bExcludes coal-bearing States in which either the resources are not currently economically recoverable or the publicly available resource data do not provide the detail required for DRB delineation.

Note: Totals may not equal sum of components due to Independent rounding. Source: Energy Information Administration, U.S. Department of Energy: "Demonstrated Reserve Base of Coal in the United States on January 1, 1980."



Table 59. Demonstrated Reserve Base^a of Coal in the United States on January 1, 1980, by Potential Method of Mining (Million Short Tons)

State	Underground	Surface	Total
Alabama	1,776.3	3,223.5	4,999.8
Alaska	5,423.0	731.5	6,154.5
Arizona	101.6	308.5	410.0
Arkansas	272.5	138.2	410.7
Colorado	12,297.5	4,983.9	17,281.3
Georgia	1.9	1.7	3.6
ldaho	4.4	-	4.4
Illinois	52,892.2	14,713.8	67,606.0
Indiana	8,937.2	1,648.9	10,586.1
lowa	1,734.1	463.6	2,197.7
Kansas	-	993.8	993.8
Kentucky, East	8,723.3	4,204.2	12,927.5
Kentucky, West	16,994.8	4,079.5	21,074.4
Maryland	712.8	109.7	822.4
Michigan	123.1	4.6	127.7
Missouri	1,479.1	4,590.0	6,069.1
Montana	70,958.7	49,469.3	120,428.0
New Mexico	2,144.3	2,377.1	4,521.4
North Carolina	10.7	-	10.7
North Dakota .,	-	9,952.3	9,952.3
Ohlo	13,066.7	5,989.4	19,056.1
Oklahoma	1,238.4	399.4	1,637.8
Oregon	14.5	2.9	17.5
Pennsylvania	28,983.7	1,297.1	30,280.8
South Dakota	- •	366.1	366.1
Tennessee	656,2	327.5	983.7
Texas		12,659.7	12,659.7
Jtah	6,209.7	267.9	6,477.6
/irginia	2,625.3	846,2	3,471.4
Washington	1,332.3	149.0	1,481.3
West Virginia,	34,581.1	5,195.1	39,776.2
Wyoming	42,567.2	27,356.9	69,924.0
J.S.Total	315,862.5	156,851,1	472,713,6

alnoludes those parts of the measured and indicated resource categories as defined by the EIA

and represents 100 percent of the coal in place.

bExcludes coal-bearing States in which either the resources are not currently economically recoverable or the publicly available resource data do not provide the detail required for DRB delineation.

Note: Totals may not equal sum of components due to independent rounding. Source: Energy Information Administration, U.S. Department of Energy: "Demonstrated Reserve Base of Coal In the United States on January 1, 1980."



Table 60.
Demonstrated Reserve
Base^a of Coal in the
United States on
January 1, 1980,
Potentially Minable by
Underground Methods
(Million Short Tons)

Stateb	Anthracite	Bituminous Coal	Subbituminous Coal	Lignite	Total
Alabama	-	1,776.3	_	_	1,776.3
Alaska	-	617.0	4,805.9	-	5,423.0
Arlzona	-	101.6	-	-	101.6
Arkansas	88.6	183.9	-	-	272.5
Colorado	25.5	8,433.4	3,838.6	•••	12,297.5
Georgia	-	1.9	-	-	1.9
daho	_	4.4	-	-	4.4
Illinois	-	52,892.2	•	-	52,892.2
Indiana	-	8,937.2	-	-	8,937.2
owa,	-	1,734.1		-	1,734.1
Kansas	_	-	-	-	-
Kentucky, East	-	8,723.3	~		8,723.3
Kentucky, West	-	16,994.8	-	-	16,994.8
Maryland	-	712.8	-	-	712.8
Michigan	_	123.1	-	-	123.1
Missouri ,	-	1,479.1	-	-	1,479.1
Montana	-	1,385.4	69,573.3	-	70,958.7
New Mexico	2,3	1,253.0	889.0	_	2,144.3
North Carolina	-	10.7	-	-	10.7
North Dakota		-	-	-	-
Ohlo	-	13,066.7		-	13,066.7
Oklahoma	_	1,238.4	_	-	1,238.4
Oregon	-	· -	14.5	-	14.5
Pennsylvania	6,962,4	22,021.3	_	-	28,983.7
South Dakota	_	-	-	-	-
Tennessee	_	656.2	-	-	656.2
Гехав	-	→	-	-	-
Jtah	-	6,208.6	1.1	_	6,209.7
/irginia	125.5	2,499.8	-	-	2,625.3
Vashington	_	303.7	1,028.6	-	1,332.3
West Virginia	_	34,581.1	· -	-	34,581.1
Nyoming	_	3,903.2	38,663.9	-	42,567.2
J.S. Total	7,204,3	189,843.2	118,815.0		315,862,5

alnoludes those parts of the measured and indicated resource categories as defined by the EIA and represents 100 percent of the coal in place.

bExcludes coal-bearing States in which either the resources are not currently economically recoverable or the publicly available resource data do not provide the detail required for DRB delineation.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration, U.S. Department of Energy: "Demonstrated Reserve Base of Coal in the United States on January 1, 1980."



Table 61.
Demonstrated Reserve
Base^a of Coal in the
United States on
January 1, 1980,
Potentially Minable
by.Surface Methods
(Million Short Tons)

Stateb	Anthracite	Bituminous Coal	Subbituminous Coal	Lignite	Total
Alabama	<u>-</u>	2,140.5		1,083.0	3,223.5
Alaska	-	80.5	637.0	14.0	731.5
Arizona	_	308.5	-	-	308.5
Arkansas	7.8	104.8	-	25.7	138.2
Golorado ,	_	652.8	141.2	4,189.9	4,983.9
Georgia	-	1.7		-	1.7
Idaho	-	_	•	-	-
Illinois	-	14,713.8	••	_	14,713.8
Indiana	•••	1,648.9	-	_	1,648.9
lowa	-	463.6	 '	-	463.6
Kansas	_	993.8		-	993.
Kentucky, East	-	4,204.2		-	4,204.
Kentucky, West	-	4,079.5		-	4,079.
Maryland	-	109.7	-	-	109.
Michigan	_	4.6	-	-	4.0
Missouri	-	4,590.0	-	-	4,590.
Montana	-	_	33,704.0	15,765.2	49,469.3
New Mexico	-	582.7	1,794.4	-	2,377.
North Carolina	_	-	_	-	-
North Dakota	-	_	-	9,952.3	9,952.
Ohio	-	5,989.4	-	-	5,989.4
Oklahoma	-	399.4	-	-	399.4
Oregon	-	- ′	2.9	-	2.9
Pennsylvania	129.6	1,167.5	···	-	1,297.
South Dakota		-	-	366.1	366.1
Tennessee	-	327.5	-	_	327.5
Texas	_	-	_	12,659.7	12,659.
Utah	-	267.9	-	-	267.
Virginia	_	846.2	-	-	846.3
Washington	-	-	140.9	8.1	149.0
West Virginia	-	5,195.1	=	_	5,195.
Wyoming	-	557.3	26,799.6	-	27,356.9
U.S. Total	137,4	49,429.7	63,220,1	44,063,9	156,851.1

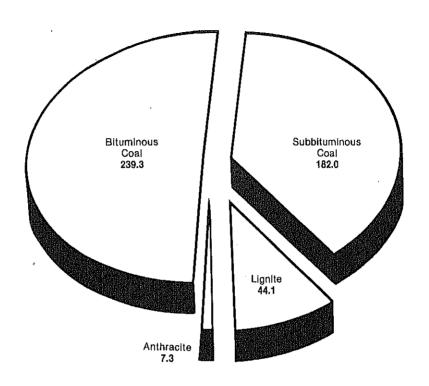
^a Includes those parts of the measured and Indicated resource categories as defined by the EIA and represents 100 percent of the coal in place.

Note: Totals may not equal sum of components due to Independent rounding. Source: Energy Information Administration, U.S. Department of Energy: "Demonstrated Reserve Base of Coal in the United States on January 1, 1980."

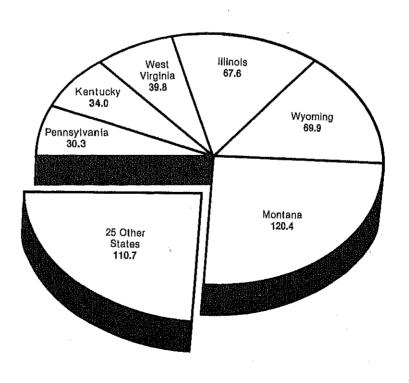
bExcludes coal-bearing States in which either the resources are not currently economically recoverable or the publicly available resource data do not provide the detail required for DRB delineation.



Figure 9. Demonstrated Coal Reserve Base, January 1, 1980 Total: 472.7 Billion Tons



BY COAL RANK



BY STATE



